JgID	symbol	Entrez_GeneID	UniqueID_XT	gi	accession	gene-name	gene-function	gene-synonyms	XB-GeneID	XB-GeneID	UniqueID_BL	MGI_Symbol	EntrezGeneID-MM	Zea2007_Nigor1_MaizeGD	Zea2007_Nigor1	Zea2007_MaizeGD	Maize2010	Thompson2012	baseMean	baseMean_CC_Dev	baseMean_PFA_Dev	FC_PFA_Dev_vs_CC_Dev	log2FC_PFA_Dev_vs_CC_Dev	FDR
Xetro.72000.704	pcdh-10	100492638	-	301665112	-	N/A	N/A	N/A	XB-GENEPAGE-992100	XB-GENEP-992100	-	Pcdh10	230026	-	-	-	-	-	640.05	0.40	1279.66	999.77	9.96	0.00
Xetro.72000.707	adk1a1	100492640	-	301665116	NA	N/A	N/A	N/A	XB-GENEPAGE-1011708	XB-GENEP-1011708	-	Adk1a1	230028	-	-	-	Adk1a1	-	2512.78	0.32	5025.56	1000.00	9.97	0.00
Xetro.72000.709	-	-	NA	NA	NA	N/A	N/A	N/A	XB-GENEPAGE-1011709	XB-GENEP-1011709	NA	NA	NA	-	-	-	-	-	312.18	0.32	625.35	1011.36	9.98	0.00
Xetro.72000.710	slc15a5	780330	XB-34872	113658117,114042031,114	338236	N/A	N/A	N/A	XB-GENEPAGE-992084	XB-GENEP-992085	XB-GENEP-992084	Slc15a5	230308	-	-	-	-	-	782.08	2.20	1561.96	499.16	8.93	0.00
Xetro.72000.711	ccdc113	100492642	XB-34873	301665120,301665121,301	338237	N/A	N/A	N/A	XB-GENEPAGE-992085	XB-GENEP-992086	XB-GENEP-992085	Ccdc113	230309	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.712	ccdc113	100492642	XB-34874	301665122,301665123,301	338238	N/A	N/A	N/A	XB-GENEPAGE-992086	XB-GENEP-992087	XB-GENEP-992086	Ccdc113	230309	-	-	-	-	-	156.08	0.40	310.16	775.39	9.24	0.00
Xetro.72000.713	-	-	NA	NA	NA	N/A	N/A	N/A	XB-GENEPAGE-992088	XB-GENEP-992088	NA	NA	NA	-	-	-	-	-	99.00	0.32	198.00	1000.00	9.97	0.00
Xetro.72000.714	mvd2	394820	XB-34875	301612991,301612993,301	338239	N/A	N/A	N/A	XB-GENEPAGE-992089	XB-GENEP-992089	XB-GENEP-992089	Mvd2	230310	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.715	-	-	NA	NA	NA	N/A	N/A	N/A	XB-GENEPAGE-992090	XB-GENEP-992090	NA	NA	NA	-	-	-	-	-	81.65	0.40	162.96	707.95	9.46	0.00
Xetro.72000.716	neurl3	100146805	XB-38805	171847165,301665031	-	N/A	N/A	N/A	BC161793.3tbs	XB-GENEP-1011710	XB-GENEP-1011710	Neurl3	216850	-	-	-	-	-	58.41	0.40	116.39	511.48	8.35	0.00
Xetro.72000.717	-	-	NA	NA	NA	N/A	N/A	N/A	-	-	NA	NA	NA	-	-	-	-	-	79.85	0.40	159.03	1000.00	9.97	0.00
Xetro.72000.718	9-a2	100492646	-	301665126	-	N/A	N/A	N/A	BP091699-Oiaola Tania anterior neuroectoderm (ANE) pCS105 cDNA library Xenopus laevis cDNA clone XL486c09ne, 5', mRNA sequence [BP091699]	XB-GENEP-992102	XB-GENEP-992102	-	-	-	-	-	-	-	156.73	0.40	312.09	995.74	9.96	0.00
Xetro.72000.719	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992103	XB-GENEP-992103	-	-	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.720	tcma3	780350	XB-35296	118425498,118425499,112	338279	N/A	N/A	N/A	NM_001079787.1 BC137479.1	XB-GENEP-992775	XB-GENEP-992775	Tcma3	100008588	-	-	-	-	-	341.14	7.90	679.27	1000.00	9.97	0.00
Xetro.72000.721	hexa-b	100492648	XB-35640	301663397	-	N/A	N/A	N/A	XB-GENEP-992938	XB-GENEP-992938	XB-GENEP-992938	Hexa-b	15422	-	-	-	-	-	68.46	1.79	137.13	953.77	9.90	0.00
Xetro.72000.722	hexa-a	100492647	XB-35641	301663396	-	N/A	N/A	N/A	XB-GENEP-992939	XB-GENEP-992939	XB-GENEP-992939	Hexa-a	15421	Hexa-a	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.723	-	-	NA	NA	NA	N/A	N/A	N/A	BC084164.NM_001079.2 BC137487.1	XB-GENEP-992940	XB-GENEP-992940	-	-	-	-	-	-	-	37.22	0.40	74.44	1000.00	9.97	0.00
Xetro.72000.724	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992941	NA	NA	NA	-	-	-	-	-	33.89	0.40	66.91	967.37	9.78	0.00
Xetro.72000.725	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992942	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.726	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992943	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.727	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992944	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.728	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992945	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.729	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992946	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.730	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992947	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.731	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992948	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.732	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992949	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.733	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992950	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.734	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992951	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.735	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992952	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.736	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992953	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.737	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992954	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.738	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992955	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.739	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992956	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.740	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992957	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.741	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992958	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.742	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992959	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.743	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992960	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.744	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992961	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.745	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992962	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.746	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992963	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.747	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992964	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.748	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992965	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.749	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992966	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.750	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992967	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.751	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992968	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.752	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992969	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.753	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992970	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.754	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992971	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.755	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992972	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.756	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992973	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.757	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992974	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.758	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992975	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.759	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992976	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.760	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992977	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.761	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992978	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.762	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992979	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.763	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992980	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.764	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992981	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.765	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992982	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.766	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992983	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.767	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992984	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.768	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992985	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.769	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992986	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.770	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992987	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.771	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992988	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.772	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992989	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.773	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992990	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.774	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992991	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.775	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992992	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.776	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992993	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.777	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992994	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.778	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992995	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.779	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992996	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.780	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992997	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.781	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992998	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.782	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-992999	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.783	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993000	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.784	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993001	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.785	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993002	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.786	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993003	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.787	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993004	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.788	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993005	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.789	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993006	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.790	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993007	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.791	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993008	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.792	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993009	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.793	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993010	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.794	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993011	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.795	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993012	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.796	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993013	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.797	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993014	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.798	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993015	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.799	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993016	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.800	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993017	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.801	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993018	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.802	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993019	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.803	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993020	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.804	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993021	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.805	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993022	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.806	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993023	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.807	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993024	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.808	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993025	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.809	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993026	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.810	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993027	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.811	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993028	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.812	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993029	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.813	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993030	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.814	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993031	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.815	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993032	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.816	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993033	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.817	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993034	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.818	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993035	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.819	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993036	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.820	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993037	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.821	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993038	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.822	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993039	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.823	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993040	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.824	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993041	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.825	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993042	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.826	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993043	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.827	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993044	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.828	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993045	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.829	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993046	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.830	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993047	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.831	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993048	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.832	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993049	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.833	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993050	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.834	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993051	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.835	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993052	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.836	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993053	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.837	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993054	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.838	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993055	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.839	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993056	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00
Xetro.72000.840	-	-	NA	NA	NA	N/A	N/A	N/A	-	XB-GENEP-993057	NA	NA	NA	-	-	-	-	-	1312.73	0.40	2625.06	1000.00	9.97	0.00

JgiID	symbol	Entrez.GeneID	UnigeneID_XT	gi	accession	gene.name	gene.function
Xetrov72023031	uqcr11	100380065	Str.6481	77623525	CT030625	NA	NA
Xetrov72035457	rpl30	448690	Str.58719	77623979,49903583,77621033,52346131	CR855835,BC077047,CR761614,NM_001005110	NA	NA
Xetrov72b000261	cks2	548924	Str.45022	77682369,77621540,213625417,213624041,169642329	NM_001016170,CR761887,BC170574,BC170572,BC160465	CDC28 protein kinase regulatory subunit 2	cyclin-dependent protein kinase regulator
Xetrov72027033		NA	NA	NA	NA	NA	NA
Xetrov72034232	vim	496727	Str.43578	206597415,134025380,56789059,197245779	NM_001134803,BC135297,BC087987,BC168783	vimentin	intermediate filament
Xetrov72031713	rpl11	549394	Str.66462	134254230,77626481,77681497	BC135522,CR760409,NM_001016640	NA	NA
Xetrov72027340	rps19	100379722	Str.52318	301619590,301619592,112807544	XM_002939125,XM_002939126,CU075500	NA	NA
Xetrov72035442	rplp1	549958	Str.27192	77626264,110645536,77682206	CR760503,BC118872,NM_001017204	NA	NA
Xetrov72035429	rps20	448685	Str.64856	77626489,165971541,56789693,112808133,49903771,52346121	CR760417,BC158410,BC088058,CU075902,BC077040,NM_001005106	NA	NA
Xetrov72004447	xpo6	100491765	Str.48724	301605710	XM_002932455	exportin 6	protein export from nucleus
Xetrov72024693	mll4	100144721	Str.7192	301622724,166796316	XM_002940632,BC159184	myeloid/lymphoid or mixed-lineage leukemia 4	zinc-finger-like PHD finger, transcription factor
Xetrov72021238	foxi4.2	394878	Str.16160	165970518,45361374,39795837,77621373	BC158378,NM_203934,BC064241,CR761756	forkhead box I4, gene 2	forkhead domain transcription factor
Xetrov72016504	polr2a	100498183		301628366	XM_002943281	NA	NA
Xetrov72003087	brd4	100216259	Str.54342	197245688,77620827,213983064	BC168637,CR761677,NM_001142218	bromodomain containing 4	histone acetyltransferase
Xetrov72002905	helz	100145753	Str.58823	171846397,187607140	BC161631,NM_001127124	helicase with zinc finger	RNA helicase
Xetrov72042593	atxn2l	100216248	Str.30793	213983048,197246724	NM_001142213,BC168622	NA	NA
Xl.7189	-	-	-	-	-		AGENCOURT_8115127 NICHD XGC Emb4 Xenopus laevis cDNA clone IMAGE:5543420 5', mRNA sequence [BQ732824]
Xetrov72012452	sec16a	100216253	Str.53195	197246356,301611505,197245680	BC168631,XM_002935232,BC168630	NA	NA
Xl.2770	-	-	-	-	-	NA	NA
Xetrov72011734	gata2	100487142	Str.43172	301607038,301607040,301607036	XM_002933065,XM_002933066,XM_002933064	GATA binding protein 2	zinc finger transcription factor
Xetrov72012032	pax6	448447	Str.20625	49522631,55742271	BC075551,NM_001006762	paired box 6	paired box transcription factor with homeodomain, involved in eye development
Xetrov72005686	foxb1	100125219	Str.52842	112807690,166796518,167560886	CT030111,BC159040,NM_001114498	forkhead box B1	forkhead domain transcription factor
Xetrov72042138		NA	NA	NA	NA	NA	NA

JgiID	gene.synonyms	XB.GenpageID	XB.GeneID	UnigeneID_XL	MGI_Symbol	EntrezGeneID.MM
Xetrov72023031	NA	XB-GENEPAGE-992167	XB-GENE-992168	Xl.6813	Uqcr11	66594
Xetrov72035457	NA	XB-GENEPAGE-6457558	XB-GENE-6455569	Xl.26494,Xl.81510	Rpl30-ps8,Rpl30	19946
Xetrov72b000261	Xe-p9	XB-GENEPAGE-922080	XB-GENE-922081	Xl.75967,Xl.1739	Cks2	66197
Xetrov72027033	NA	NA	NA	Xl.79040	NA	NA
Xetrov72034232	vimentin	XB-GENEPAGE-493023	XB-GENE-493024	Xl.127,Xl.128	Vim	22352
Xetrov72031713	NA	XB-GENEPAGE-1000976	XB-GENE-1000977	Xl.48775,Xl.78322,Xl.85538	Rpl11	67025
Xetrov72027340	NA	XB-GENEPAGE-968798	XB-GENE-968799	Xl.42833,Xl.74329,Xl.77700	Rps19	20085
Xetrov72035442	NA	XB-GENEPAGE-5769636	XB-GENE-5769637	Xl.83165,Xl.64117,Xl.79309,Xl.82859,Xl.8911	Rplp1	56040
Xetrov72035429	NA	XB-GENEPAGE-1001338	XB-GENE-1001339	Xl.29304,Xl.1787,Xl.59771,Xl.84310	Rps20	67427
Xetrov72004447	exp6|ranbp20|exportin-6|exportin 6	XB-GENEPAGE-493617	XB-GENE-493618	Xl.7298,Xl.49151,Xl.80591	Xpo6	74204
Xetrov72024693	trithorax|hrx2|mll2|trx2|wbp7	XB-GENEPAGE-853844	XB-GENE-853845	Xl.18518,Xl.32676,Xl.71988,Xl.78267	Mll2	381022
Xetrov72021238	XFD2'	XB-GENEPAGE-487657	XB-GENE-487658	Xl.5369,Xl.34912	NA	NA
Xetrov72016504	NA	XB-GENEPAGE-6257520	XB-GENE-6257521	NA	Polr2a	20020
Xetrov72003087		XB-GENEPAGE-5859146	XB-GENE-5859147	Xl.46535,Xl.14562	Brd4	57261
Xetrov72002905		XB-GENEPAGE-5912846	XB-GENE-5912847	Xl.4675	Helz	78455
Xetrov72042593	NA	XB-GENEPAGE-6000371	XB-GENE-6000372	,Xl.55849	Atxn2l	233871
Xl.7189	-	-	-	Xl.7189	-	-
Xetrov72012452	NA	XB-GENEPAGE-986384	XB-GENE-986385	Xl.25436,Xl.74891,Xl.82900	Sec16a	227648
Xl.2770	-	-	-	Xl.2770	-	-
Xetrov72011734	GATA-2|xGATA-2|xgata2	XB-GENEPAGE-478164	XB-GENE-478165	Xl.792,Xl.34841,Xl.58336,Xl.77111	Gata2	14461
Xetrov72012032	pax-6|XLPAX6|xpax6|an2|mgda|wagr	XB-GENEPAGE-484087	XB-GENE-484088	Xl.85439,Xl.647	Pax6	18508
Xetrov72005686	fkh-5|xfkh-5|fkh5	XB-GENEPAGE-1018254	XB-GENE-1018255	Xl.403,Xl.68484	Foxb1	64290
Xetrov72042138	NA	NA	NA	NA	NA	NA

JgiID	Seo2007_Ngnr1_NeuroD	Seo2007_Ngnr1	Seo2007_NeuroD	Masui2010	Thompson2012	baseMean	baseMean_CC_Dex	baseMean_Ptf1a_Dex	FC_Ptf1a_Dex_vs_CC_Dex	log2FC_Ptf1a_Dex_vs_CC_Dex	FDR
Xetrov72023031	-	-	-	-	-	1727,38	1004,47	2450,30	2,44	1,29	4,18%
Xetrov72035457	-	-	-	-	Rpl30	2632,91	1533,04	3732,79	2,43	1,28	3,40%
Xetrov72b000261	-	-	-	-	-	2543,58	1481,37	3605,79	2,43	1,28	3,19%
Xetrov72027033	-	-	-	-	-	3533,80	2059,38	5008,21	2,43	1,28	2,26%
Xetrov72034232	-	-	-	-	-	2214,44	1299,30	3129,59	2,41	1,27	4,85%
Xetrov72031713	-	-	-	-	-	2751,56	1620,46	3882,67	2,40	1,26	3,85%
Xetrov72027340	-	-	-	Rps19	-	2634,51	1567,21	3701,81	2,36	1,24	4,85%
Xetrov72035442	-	-	-	-	-	2571,68	1536,74	3606,62	2,35	1,23	4,73%
Xetrov72035429	-	-	-	-	-	4996,87	3006,45	6987,28	2,32	1,22	4,83%
Xetrov72004447	-	-	-	-	-	3547,83	5134,18	1961,47	0,38	-1,39	3,82%
Xetrov72024693	-	-	-	-	-	1566,32	2273,16	859,47	0,38	-1,40	4,48%
Xetrov72021238	-	-	-	-	-	3751,99	5523,05	1980,93	0,36	-1,48	1,47%
Xetrov72016504	-	-	-	-	-	3246,43	4799,36	1693,49	0,35	-1,50	1,02%
Xetrov72003087	-	-	-	-	-	1936,90	2909,98	963,82	0,33	-1,59	0,71%
Xetrov72002905	-	-	-	-	-	995,17	1505,09	485,25	0,32	-1,63	1,21%
Xetrov72042593	-	-	-	-	-	1335,78	2044,56	627,00	0,31	-1,70	0,47%
Xl.7189	-	-	-	-	-	273,50	426,19	120,82	0,29	-1,81	3,81%
Xetrov72012452	-	-	-	-	-	435,17	696,24	174,10	0,25	-1,99	0,52%
Xl.2770	-	-	-	-	-	285,12	460,89	109,35	0,24	-2,07	1,04%
Xetrov72011734	-	-	-	-	-	257,39	419,11	95,67	0,23	-2,12	1,07%
Xetrov72012032	-	-	-	-	-	160,73	262,89	58,56	0,23	-2,15	3,06%
Xetrov72005686	-	-	-	-	-	172,23	284,33	60,13	0,21	-2,22	1,68%
Xetrov72042138	-	-	-	-	-	36,27	66,85	5,68	0,10	-3,34	0,83%