candida	orf19.6536	-	-
ciona	ENSCING00000000781	NP_001027628.1	KNOWN
seaurchin	593982	-	-
chicken	ENSGALG00000008600	IQGAP1	KNOWN_BY_PROJECTION
finch	ENSTGUG00000010390	IQGAP1	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000007455	IQGAP1	KNOWN_BY_PROJECTION
human	ENSG00000140575	IQGAP1	KNOWN
cow	ENSBTAG00000013060	IPI00825494.2	KNOWN
mouse	ENSMUSG00000030536	Iqgap1	KNOWN
rat	ENSRNOG00000012002	NP_001101959.1	KNOWN
opossum	ENSMODG00000010739	IQGAP1	KNOWN_BY_PROJECTION
anolis	ENSACAG00000003240	IQGAP1	KNOWN_BY_PROJECTION
platypus	ENSOANG00000001801	IQGAP1	KNOWN_BY_PROJECTION
xenopus	ENSXETG00000001299		NOVEL
fugu	ENSTRUG00000013665	IQGAP1	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000078888	IQGAP1	KNOWN_BY_PROJECTION
chicken	ENSGALG00000014978	IQGAP2	KNOWN_BY_PROJECTION
finch	ENSTGUG00000004085	IQGAP2	KNOWN_BY_PROJECTION
platypus	ENSOANG00000015766	IQGAP2	KNOWN_BY_PROJECTION
anolis	ENSACAG00000007992	IQGAP2	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000017002	IQGAP2	KNOWN_BY_PROJECTION
human	ENSG00000145703	IQGAP2	KNOWN
cow	ENSBTAG00000000897	IPI00705800.5	KNOWN
mouse	ENSMUSG00000021676	Iqgap2	KNOWN
xenopus	ENSXETG00000003339	IQGAP2	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000060010	NP_001121812.1	KNOWN
fugu	ENSTRUG00000005240	IQGAP2	KNOWN_BY_PROJECTION
opossum	ENSMODG00000013568		NOVEL
chimp	ENSPTRG00000001461	IQGAP3	KNOWN_BY_PROJECTION
human	ENSG00000183856	IQGAP3	KNOWN
cow	ENSBTAG00000006882	NP_001092350.1	KNOWN
mouse	ENSMUSG00000028068	Iqgap3	KNOWN
rat	ENSRNOG00000027894	Iqgap3_predicted	KNOWN
opossum	ENSMODG00000016849	IQGAP3	KNOWN_BY_PROJECTION
xenopus	ENSXETG00000020384	IQGAP3	KNOWN_BY_PROJECTION
finch	ENSTGUG00000003501	IQGAP3	KNOWN_BY_PROJECTION
fugu	ENSTRUG00000004702	IQGAP3	KNOWN_BY_PROJECTION
monosiga	e_gw1.3.128.1	-	-
pombe	SPBC646.12c	-	-
slime	DDB_G0288977	-	-
slime	DDB_G0269140	-	-
slime	DDB_G0287585	-	-
pombe	SPAC4F8.13c	-	-
yeast	YPL242C	IQG1	KNOWN
slime	DDB_G0291115	-	-
worm	B0334.11	ooc-3	KNOWN
chicken	ENSGALG00000005660	NF1_CHICK	KNOWN
finch	ENSTGUG00000008487	NF1	KNOWN_BY_PROJECTION
opossum	ENSMODG00000019215	NF1	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000008970	NF1	KNOWN_BY_PROJECTION
human	ENSG00000196712	NF1	KNOWN
mouse	ENSMUSG00000020716	Nf1	KNOWN
rat	ENSRNOG00000013780	Nf1	KNOWN_BY_PROJECTION
cow	ENSBTAG00000011829	B1PK20_BOVIN	KNOWN
platypus	ENSOANG00000021857		NOVEL
zebrafish	ENSDARG00000012982		KNOWN
fugu	ENSTRUG00000005831	Q9YGV2_FUGRU	KNOWN
zebrafish	ENSDARG00000004184	NF1	KNOWN_BY_PROJECTION
anolis	ENSACAG00000008963		NOVEL
xenopus	ENSXETG00000021351	NF1	KNOWN_BY_PROJECTION
fly	FBgn0015269	Nf1	KNOWN
mosquito	AGAP003140		NOVEL
seaurchin	756734	-	-
seaurchin	765574	-	-
seaurchin	593418	-	-
ciona	ENSCING00000003511		NOVEL
monosiga	e_gw1.7.56.1	-	-
yeast	YOL081W	IRA2	KNOWN
yeast	YBR140C	IRA1	KNOWN
candida	orf19.5219	-	-
chicken	ENSGALG00000016817	NP_001012843.1	KNOWN
finch	ENSTGUG00000009356	RASA3	KNOWN_BY_PROJECTION
anolis	ENSACAG00000000864	RASA3	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000006069	RASA3	KNOWN_BY_PROJECTION
human	ENSG00000185989	RASA3	KNOWN
mouse	ENSMUSG00000031453	Rasa3	KNOWN
rat	ENSRNOG00000017671	Rasa3	KNOWN
cow	ENSBTAG00000019967	RASA3_BOVIN	KNOWN
opossum	ENSMODG00000003579	RASA3	KNOWN_BY_PROJECTION
xenopus	ENSXETG00000013833	RASA3	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000063371	LOC556983	KNOWN
fugu	ENSTRUG00000017222	RASA3	KNOWN_BY_PROJECTION
xenopus	ENSXETG00000014755	RASA2	KNOWN_BY_PROJECTION
platypus	ENSOANG00000002775	RASA2	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000015472	RASA2	KNOWN_BY_PROJECTION
human	ENSG00000155903	RASA2	KNOWN
cow	ENSBTAG00000015413	IPI00708961.3	KNOWN
mouse	ENSMUSG00000032413	Rasa2	KNOWN
rat	ENSRNOG00000011909	RASA2_RAT	KNOWN
opossum	ENSMODG00000021230	RASA2	KNOWN_BY_PROJECTION
anolis	ENSACAG00000005140	RASA2	KNOWN_BY_PROJECTION
chicken	ENSGALG00000002850	NP_001012947.1	KNOWN
finch	ENSTGUG00000008379		NOVEL
finch	ENSTGUG00000016590		NOVEL
zebrafish	ENSDARG00000078775	RASA2	KNOWN_BY_PROJECTION
fly	FBgn0004390	Gap1	KNOWN
mosquito	AGAP002261		NOVEL
ciona	ENSCING00000012766		NOVEL
zebrafish	ENSDARG00000029372	NP_001092921.1	KNOWN
mouse	ENSMUSG00000004952	Rasa4	KNOWN
rat	ENSRNOG00000001431	RGD1565457_predicted	KNOWN
cow	ENSBTAG00000005448	IPI00695550.2	KNOWN
chimp	ENSPTRG00000028612		NOVEL
human	ENSG00000170667	RASA4B	KNOWN
human	ENSG00000105808	RASA4	KNOWN
chimp	ENSPTRG00000019540		NOVEL
chicken	ENSGALG00000001876		NOVEL
finch	ENSTGUG00000004513		NOVEL
platypus	ENSOANG00000010016		NOVEL
xenopus	ENSXETG00000016412	rasl1	KNOWN
fugu	ENSTRUG00000006574	RASAL1	KNOWN_BY_PROJECTION
anolis	ENSACAG00000004572	RASAL1	KNOWN_BY_PROJECTION
opossum	ENSMODG00000003383	RASAL1	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000005481	RASAL1	KNOWN_BY_PROJECTION
human	ENSG00000111344	RASAL1	KNOWN
cow	ENSBTAG00000016739	IPI00690560.3	KNOWN
mouse	ENSMUSG00000029602	Rasal1	KNOWN
rat	ENSRNOG00000001374	Rasal1	KNOWN_BY_PROJECTION
platypus	ENSOANG00000004409	RASAL1	KNOWN_BY_PROJECTION
finch	ENSTGUG00000015602	RASAL1	KNOWN_BY_PROJECTION
chicken	ENSGALG00000008150	RASAL1	KNOWN_BY_PROJECTION
worm	T24C12.2	gap-1	KNOWN
monosiga	estExt_fgenesh2_pg.C_200002	-	-
monosiga	estExt_fgenesh2_pg.C_120079	-	-
slime	DDB_G0282941	-	-
fugu	ENSTRUG00000003463	RASAL2	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000001717	RASAL2	KNOWN_BY_PROJECTION
human	ENSG00000075391	RASAL2	KNOWN
cow	ENSBTAG00000015537	IPI00716560.3	KNOWN
mouse	ENSMUSG00000070565	Rasal2	KNOWN
rat	ENSRNOG00000004917	Rasal2	KNOWN_BY_PROJECTION
opossum	ENSMODG00000005974	RASAL2	KNOWN_BY_PROJECTION
chicken	ENSGALG00000004323	RASAL2	KNOWN_BY_PROJECTION
platypus	ENSOANG00000000953	RASAL2	KNOWN_BY_PROJECTION
anolis	ENSACAG00000012811	RASAL2	KNOWN_BY_PROJECTION
finch	ENSTGUG00000014112		NOVEL
finch	ENSTGUG00000017403		NOVEL
zebrafish	ENSDARG00000036257	wu:fc75a03	KNOWN
platypus	ENSOANG00000012133		NOVEL
platypus	ENSOANG00000011959		NOVEL
chimp	ENSPTRG00000021317	DAB2IP	KNOWN_BY_PROJECTION
human	ENSG00000136848	DAB2IP	KNOWN
mouse	ENSMUSG00000026883	Dab2ip	KNOWN
rat	ENSRNOG00000019237	Dab2ip	KNOWN
cow	ENSBTAG00000008232	IPI00867165.2	KNOWN
anolis	ENSACAG00000000944	DAB2IP	KNOWN_BY_PROJECTION
chicken	ENSGALG00000001419	DAB2IP	KNOWN_BY_PROJECTION
finch	ENSTGUG00000006752	DAB2IP	KNOWN_BY_PROJECTION
opossum	ENSMODG00000019667	DAB2IP	KNOWN_BY_PROJECTION
xenopus	ENSXETG00000000667	DAB2IP	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000075110	dab2ip	KNOWN
fugu	ENSTRUG00000018585	DAB2IP	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000069484	B0V2G9_DANRE	KNOWN
fugu	ENSTRUG00000018296		NOVEL
zebrafish	ENSDARG00000069765	SYNGAP1 (2 of 2)	KNOWN_BY_PROJECTION
fugu	ENSTRUG00000012329	SYNGAP1 (1 of 2)	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000063713	si:dkeyp-24a7.8	KNOWN
fugu	ENSTRUG00000005680	SYNGAP1 (2 of 2)	KNOWN_BY_PROJECTION
mouse	ENSMUSG00000067629	AC144621.3	NOVEL
human	ENSG00000197283	SYNGAP1	KNOWN
chimp	ENSPTRG00000033928	XR_021334.1	KNOWN
rat	ENSRNOG00000000483	Syngap1	KNOWN
opossum	ENSMODG00000014104	SYNGAP1	KNOWN_BY_PROJECTION
anolis	ENSACAG00000011297	SYNGAP1	KNOWN_BY_PROJECTION
chimp	ENSPTRG00000033776	RASAL3	KNOWN_BY_PROJECTION
human	ENSG00000105122	RASAL3	KNOWN
cow	ENSBTAG00000011602	YS018_BOVIN	KNOWN
mouse	ENSMUSG00000052142	A430107D22Rik	KNOWN
rat	ENSRNOG00000006167	LOC687320	KNOWN
platypus	ENSOANG00000005135	RASAL3	KNOWN_BY_PROJECTION
anolis	ENSACAG00000016567	RASAL3	KNOWN_BY_PROJECTION
fugu	ENSTRUG00000003563	RASAL3	KNOWN_BY_PROJECTION
fly	FBgn0052560	CG32560	KNOWN
mosquito	AGAP004692		NOVEL
worm	ZK899.8	gap-2	KNOWN
zebrafish	ENSDARG00000073665	LOC564822	KNOWN
zebrafish	ENSDARG00000035535	rasa1	KNOWN
fugu	ENSTRUG00000001424	RASA1	KNOWN_BY_PROJECTION
xenopus	ENSXETG00000011717	RASA1	KNOWN_BY_PROJECTION
mouse	ENSMUSG00000021549	Rasa1	KNOWN
rat	ENSRNOG00000029185	Rasa1	KNOWN
chimp	ENSPTRG00000017062	RASA1	KNOWN_BY_PROJECTION
human	ENSG00000145715	RASA1	KNOWN
cow	ENSBTAG00000009565	RASA1_BOVIN	KNOWN
platypus	ENSOANG00000014753	RASA1	KNOWN_BY_PROJECTION
finch	ENSTGUG00000001169	RASA1	KNOWN_BY_PROJECTION
opossum	ENSMODG00000020235	RASA1	KNOWN_BY_PROJECTION
chicken	ENSGALG00000015639		NOVEL
ciona	ENSCING00000003500		NOVEL
fly	FBgn0003969	vap	KNOWN
mosquito	AGAP002729		NOVEL
seaurchin	585603	-	-
monosiga	estExt_gwp_gw1.C_30222	-	-
slime	DDB_G0278483	-	-
monosiga	estExt_fgenesh1_pg.C_20519	-	-
candida	orf19.940	-	-
slime	DDB_G0282055	-	-
yeast	YKL092C	BUD2	KNOWN
slime	DDB_G0277675	-	-
monosiga	fgenesh2_pg.scaffold_20000035	-	-
slime	DDB_G0275731	-	-
monosiga	fgenesh2_pg.scaffold_19000043	-	-
fly	FBgn0030286	CG1657	KNOWN
chicken	ENSGALG00000000993	GAPVD1	KNOWN_BY_PROJECTION
finch	ENSTGUG00000007305	GAPVD1	KNOWN_BY_PROJECTION
human	ENSG00000165219	GAPVD1	KNOWN
chimp	ENSPTRG00000021371	GAPVD1	KNOWN_BY_PROJECTION
cow	ENSBTAG00000011544	GAPD1_BOVIN	KNOWN
mouse	ENSMUSG00000026867	Gapvd1	KNOWN
rat	ENSRNOG00000017925	Gapvd1_predicted	KNOWN
opossum	ENSMODG00000019772	GAPVD1	KNOWN_BY_PROJECTION
platypus	ENSOANG00000013289	GAPVD1	KNOWN_BY_PROJECTION
xenopus	ENSXETG00000005493	GAPVD1	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000079152	GAPVD1 (2 of 3)	KNOWN_BY_PROJECTION
zebrafish	ENSDARG00000073830	zgc:92666	KNOWN
fugu	ENSTRUG00000008223	GAPVD1	KNOWN_BY_PROJECTION
seaurchin	586161	-	-
seaurchin	576831	-	-
ciona	ENSCING00000009432		NOVEL
slime	DDB_G0284177	-	-
worm	Y51F10.9	Y51F10.9	KNOWN
monosiga	estExt_fgenesh1_pg.C_20283	-	-
worm	F49E7.1	rme-6	KNOWN
slime	DDB_G0276463	-	-
slime	DDB_G0274211	-	-
slime	DDB_G0271750	-	-
slime	DDB_G0269934	-	-
monosiga	fgenesh2_pg.scaffold_23000101	-	-