

Sequence ID	Start	Alignment	End	Organism							
	1	50	100	150	200	250	300	350	400	440	
NP_848862.1 (+)	1	L-gulonolactone oxidase FAD_lactone_ox trans...	440	Mus musculus							
XP_031758963.1 (+)	1	L-gulonolactone oxidase FAD_lactone_ox	440	Xenopus tropicalis							
XP_012998768.1 (+)	4	LOW QUALITY PROTEIN: L-gul... LOW QUAL. FAD_lactone_ox FAD_binding_4 FAD_b..	491	Cavia porcellus							
XP_002931724.3 (+)	66	probable ...probable D-lac... GlcD FAD_bindi..	483	Xenopus tropicalis							
NP_919417.1 (+)	66	probable ...probable D-lac... GlcD FAD_b..	483	Homo sapiens							
XP_003472138.1 (+)	66		483	Cavia porcellus							
EAW95665.1 (+)	66		494	Homo sapiens							
NP_705690.2 (+)	66		506	Homo sapiens							
XP_024305946.1 (+)	66		523	Homo sapiens							
XP_002936654.1 (+)	95		519	Xenopus tropicalis							
XP_004917918.1 (+)	127		551	Xenopus tropicalis							
6LPN_A (+)	45		469	Homo sapiens							
XP_013010325.1 (+)	66		512	Cavia porcellus							
AAH36604.2 (+)	91		515	Homo sapiens							
NP_689996.4 (+)	91		515	Homo sapiens							
XP_003474407.1 (+)	108		532	Cavia porcellus							
XP_024305943.1 (+)	66		546	Homo sapiens							
XP_011510038.1 (+)	91		529	Homo sapiens							
XP_013010326.1 (+)	66		440	Cavia porcellus							
XP_011510037.1 (+)	91		541	Homo sapiens							
AAM50322.1 (+)	66		485	Homo sapiens							
XP_024308870.1 (+)	25		479	Homo sapiens							
XP_011510036.1 (+)	91		555	Homo sapiens							
XP_024305947.1 (+)	121		503	Homo sapiens							
KAE8609327.1 (+)	1		368	Xenopus tropicalis							
KAE8609324.1 (+)	66		406	Xenopus tropicalis							
XP_024305945.1 (+)	121		526	Homo sapiens							
KAE8609325.1 (+)	66		391	Xenopus tropicalis							
NP_001274178.1 (+)	1		381	Homo sapiens							
BAG52828.1 (+)	1		381	Homo sapiens							
XP_024305944.1 (+)	121		543	Homo sapiens							
4BCA_A (+)	200		654	Cavia porcellus							
EAX11057.1 (+)	78		532	Homo sapiens							
XP_005007711.2 (+)	200		654	Cavia porcellus							
XP_011510343.1 (+)	110		564	Homo sapiens							
4BC7_A (+)	200		654	Cavia porcellus							
NP_003650.1 (+)	200		654	Homo sapiens							
EAX11058.1 (+)	226		680	Homo sapiens							
XP_024305942.1 (+)	121		566	Homo sapiens							
XP_012997896.1 (+)	172		629	Cavia porcellus							
KAE8604466.1 (+)	95		444	Xenopus tropicalis							
XP_016860317.1 (+)	91		437	Homo sapiens							
XP_031758405.1 (+)	1		363	Xenopus tropicalis							
NP_001120301.1 (+)	174		622	Xenopus tropicalis							
KAE8609326.1 (+)	66		360	Xenopus tropicalis							
KAE8580862.1 (+)	211		659	Xenopus tropicalis							
KAE8609328.1 (+)	66		334	Xenopus tropicalis							
XP_011510039.1 (+)	91		463	Homo sapiens							
KAE8609330.1 (+)	66		264	Xenopus tropicalis							
KAE8604471.1 (+)	95		274	Xenopus tropicalis							
XP_011510047.1 (+)	91		398	Homo sapiens							
KAE8609329.1 (+)	1		317	Xenopus tropicalis							
XP_011510052.1 (+)	91		398	Homo sapiens							
XP_011510054.1 (+)	91		283	Homo sapiens							
XP_011510051.1 (+)	91		283	Homo sapiens							
XP_016860319.1 (+)	91		381	Homo sapiens							
XP_016860321.1 (+)	91		291	Homo sapiens							
XP_011510049.1 (+)	91		283	Homo sapiens							
XP_011510043.1 (+)	91		283	Homo sapiens							
XP_011510062.1 (+)	91		283	Homo sapiens							
XP_011510048.1 (+)	91		350	Homo sapiens							
BAG65519.1 (+)	91		283	Homo sapiens							
XP_011510055.1 (+)	91		283	Homo sapiens							
XP_011510060.1 (+)	91		283	Homo sapiens							
BAG52404.1 (+)	91		310	Homo sapiens							
XP_011510059.1 (+)	91		283	Homo sapiens							
XP_011510053.1 (+)	91		283	Homo sapiens							
EAW71291.1 (+)	91		310	Homo sapiens							
XP_024308871.1 (+)	91		283	Homo sapiens							
XP_016860316.1 (+)	91		283	Homo sapiens							
XP_011510045.1 (+)	91		283	Homo sapiens							
XP_011510040.1 (+)	91		283	Homo sapiens							
XP_011510058.1 (+)	91		364	Homo sapiens							
NP_001339753.1 (+)	4		328	Homo sapiens							
XP_011510345.1 (+)	11		409	Homo sapiens							
BAH14611.1 (+)	70		294	Homo sapiens							
AAH71598.1 (+)	91		277	Homo sapiens							
KAE8609331.1 (+)	2		263	Xenopus tropicalis							
KAE8604472.1 (+)	20		307	Xenopus tropicalis							
AAY14986.1 (+)	200		331	Homo sapiens							
BAE45721.1 (+)	26		396	Homo sapiens							
BAH14790.1 (+)	74		444	Homo sapiens							
BAH13803.1 (+)	74		444	Homo sapiens							
NP_055577.1 (+)	115		485	Homo sapiens							
XP_003464117.1 (+)	115		497	Cavia porcellus							
XP_031755958.1 (+)	115		498	Xenopus tropicalis							
NP_001016800.1 (+)	115		498	Xenopus tropicalis							
EAW95667.1 (+)	16		201	Homo sapiens							
AAX82020.1 (+)	1		214	Homo sapiens							
KAE8610327.1 (+)	3		360	Xenopus tropicalis							
BAG37628.1 (+)	1		214	Homo sapiens							
BAH14155.1 (+)	1		269	Homo sapiens							
BAG51584.1 (+)	12		135	Homo sapiens							
BAG53205.1 (+)	12		135	Homo sapiens							
KAE8610329.1 (+)	1		330	Xenopus tropicalis							
AAX93112.1 (+)	14		139	Homo sapiens							
AAY24300.1 (+)	1		92	Homo sapiens							