Description ▼	Scientific Name ▼	Max Score ▼	Total Score ▼	Query Cover	E value ▼	Per. Ident ▼	Acc. Len ▼	Accession
PREDICTED: myoglobin [Propithecus coquereli]	Propithecus coquereli	281	281	100%	9e-95	88.96%	154	XP_012500179.1
RecName: Full=Myoglobin [Perodicticus potto edwarsi]	Perodicticus potto edwarsi	281	281	100%	9e-95	88.96%	154	P02166.2
myoglobin-like [Callorhinus ursinus]	<u>Callorhinus</u> <u>ursinus</u>	281	281	100%	9e-95	88.96%	154	XP_025737970.1

Graphic Summary



Distribution of the top 100 Blast Hits on 100 subject sequences 30 60 90 120 150

Alignments

Alignment view Pairwise ☐ CDS feature Restore defaults

myoglobin, partial [Homo sapiens]

Sequence ID: AAA59595.1 Length: 154 Number of Matches: 1

Range 1: 1 to 154

Expect Method Identities **Positives** Frame 312 bits(799) 5e-107() Compositional matrix adjust. 154/154(100%) 154/154(100%) 0/154(0%) MGLSDGEWQLVLNVWGKVEADIPGHGQEVLIRLFKGHPETLEKFDKFKHLKSEDEMKASE MGLSDGEWQLVLNVWGKVEADIPGHGQEVLIRLFKGHPETLEKFDKFKHLKSEDEMKASE MGLSDGEWQLVLNVWGKVEADIPGHGQEVLIRLFKGHPETLEKFDKFKHLKSEDEMKASE

DLKKHGATVLTALGGILKKKGHHEAEIKPLAQSHATKHKIPVKYLEFISECIIQVLQSKH 120