

Product datasheet for TP503880

Miox (NM_019977) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse myo-inositol oxygenase (Miox), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203880 protein sequence Red =Cloning site Green =Tags(s)
	<p>MKVDVGPDPSTLVYRPDVPPEMAKSKDSFRNYTSGPLLDRVFTTYKLMHHTQTVDFVSRKRIQYGSFSYKK MTIMEAVGMLDDLVDSDPDVDFPNSFHAFQTAEGIRKAHPDKDWFHLVGLLHDLGKIMALWGEPQWAWV GDTFPGCRPQASVVFCDSTFQDNPDLDQPRYSELGMYQPHCGLENVLMSWGHDEYLYQMMKFNKFSLP SEAFYMIRFHSFYWPHTGGDYRQLCSQQDLMLPWVQEFNKFDLYTKCPDLPDVESLRPYYQGLIDKYCP GTLSW</p> <p>SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	33.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_064361
Locus ID:	56727
UniProt ID:	Q9QXN5



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RefSeq Size: 1074
Cytogenetics: 15 E3
RefSeq ORF: 858
Synonyms: 0610009I10Rik; AI314022; Aldrl6; C85427; RSOR