

Product datasheet for **TP502712**

Fahd1 (NM_023480) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse fumarylacetoacetate hydrolase domain containing 1 (Fahd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202712 protein sequence Red =Cloning site Green =Tags(s) MTQSCTMASTKPLSRFWEWGKNIVCVGRNYADHVKEMRSTVLSEPVFLKPSTAYAPEGSPVLMPAYCR N LHHEVELGVLLGKRGEAIPAAAAMDYVAGYALCLDMTARDVQEECKKKGLPWTAKSFTSSCPVSAFVPK EKIPDPHALRLWLKVNGLRQEGKTSSMIFSIPYIISYVSKIITLEEGDLILTGTPKGVGPKENDEIEA GIDGVVSMRFKVKRSEY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	25.2 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_075969
Locus ID:	68636
UniProt ID:	Q8R0F8


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RefSeq Size:	1408
Cytogenetics:	17 A3.3
RefSeq ORF:	681
Synonyms:	1110025H10Rik; AV002085
Summary:	Probable mitochondrial acylpyruvase which is able to hydrolyze acetylpyruvate and fumarylpyruvate in vitro (By similarity). Also has oxaloacetate decarboxylase activity (PubMed:25575590).[UniProtKB/Swiss-Prot Function]