

Product datasheet for **TP505049**

Mdh2 (NM_008617) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse malate dehydrogenase 2, NAD (mitochondrial) (Mdh2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205049 protein sequence Red =Cloning site Green =Tags(s)

MLSALARPAGAALRRSFSTSAQNNAKVAVLGASGGIGQPLSLLLKNSPLVSRLLTYDIAHTPGVAADLSH
IETRANVKGYLGPEQLPDCLKGCDVVIPAGVPRKPGMTRDDLNTNATIVATLTAACAQHCPEAMVCII
ANPVNSTIPITAEVFKKHGVYNPKNKIFGVTTLDIVRANTFVAELKGLDPAVNVNVPVIGGHAGKTIPLIS
QCTPKVDFPQDQLATLTGRIQEAGTEVWKAKAGAGSATLSMAYAGARFVFSLV DAMNGKEGVVECSFVQS
KETECTYFSTPLLLGKKGLEKNLGIGKITPFEEKMIAEAIPELKASIKKGEDFVKNMK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	35.6 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_032643
Locus ID:	17448
UniProt ID:	P08249



[View online »](#)

RefSeq Size: 1297
Cytogenetics: 5 75.4 cM
RefSeq ORF: 1017
Synonyms: MDH; Mdh-2; Mor-1; Mor1