

Product datasheet for **TP520458**

Hddc2 (NM_027168) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse HD domain containing 2 (Hddc2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220458 representing NM_027168 Red =Cloning site Green =Tags(s) MALASSGSGAGLLRFLRLVGQLKRVPTGWVYRNVEKPESVSDHMYRMAVMAMVTRDDRLNKDRCIRL AL VHDMAECIVGDIAPADNIPKEEKHRREEEAMKQITQLLPEDLRKELYELWEEYETQSSEEAKFKQLDQC EMILQASEYEDLENKPGRLQDFYDSTAGKFSHPDIVQLVSELETERNASMATASAEPGS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	23.2 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:	<u>NP_081444</u>
Locus ID:	69692
UniProt ID:	<u>Q3SXD3</u>
RefSeq Size:	718



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Cytogenetics:	10 A4
RefSeq ORF:	597
Synonyms:	2310057G13Rik
Summary:	Catalyzes the dephosphorylation of the nucleoside 5'-monophosphates deoxyadenosine monophosphate (dAMP), deoxycytidine monophosphate (dCMP), deoxyguanosine monophosphate (dGMP) and deoxythymidine monophosphate (dTMP).[UniProtKB/Swiss-Prot Function]