

## Product datasheet for **TP309808M**

### **HDDC2 (NM\_016063) Human Recombinant Protein**

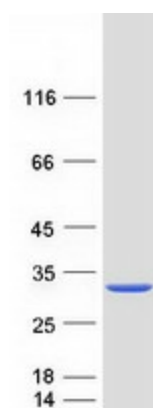
#### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human HD domain containing 2 (HDDC2), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209808 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MASVSSATFSGHGARSLLQLRLVGQLKRVPTGWVYRNVQRPESVSDHMYRMAVMAMVIKDDRLNKD            RC            VRLALVHDMAECIVGDIAPADNIPKEEKHRRREEEAMKQITQLLPEDLRKELYELWEEYETRSSAEAKFVK            QLDQCEMILQASEYEDLEHKPGRLQDFYDSTAGKFNHPEIVQLVSELEAERSTNIAAAASEPHS</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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><a href="#">NP_057147</a></u>
Locus ID:	51020
UniProt ID:	<u><a href="#">Q7Z4H3</a></u>


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RefSeq Size:	1615
Cytogenetics:	6q22.31
RefSeq ORF:	612
Synonyms:	C6orf74; CGI-130; dJ167O5.2; NS5ATP2
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]

### Product images:



Coomassie blue staining of purified HDDC2 protein (Cat# [TP309808]). The protein was produced from HEK293T cells transfected with HDDC2 cDNA clone (Cat# [RC209808]) using MegaTran 2.0 (Cat# [TT210002]).