

## Product datasheet for **TP309808**

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

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human HD domain containing 2 (HDDC2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC209808 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MASVSSATFSGHGARSLLQLFLRVGQLKRVPRGTGWYRNVQRPESVSDHMYRMAVMAMVIKDDRLNKDRC  
VRLALVHDMAECIVGDIAPADNIPKEEKHRREEEAMKQITQLLPEDLRKELYELWEEYETRSSAEAKFVK  
QLDQCEMILQASEYEDLEHKPGRLQDFYDSTAGKFNHPEIVQLVSELEAERSTNIAAAASEPHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

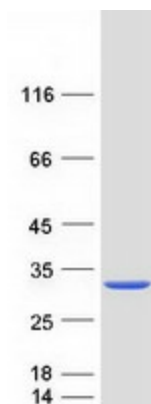
Tag:	C-Myc/DDK
Predicted MW:	23.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	<a href="#">NP_057147</a>
Locus ID:	51020
UniProt ID:	<a href="#">Q7Z4H3</a> , <a href="#">A0A140VJK7</a>
RefSeq Size:	1615



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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]).