

Product datasheet for **TP307636**

HDDC3 (NM_198527) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human HD domain containing 3 (HDDC3), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207636 protein sequence Red =Cloning site Green =Tags(s)
	 MGSEAAQLLEAADFAARKHRQRRRKDPEGTPYINHPIGVARILTHEAGITDIVLQAALLHDTVEDTDTT LDEVELHFGAQVRRRLVEEVTDDKTLPKLERKRLQVEQAPHSSPGAKLVKLDKLYNLRDLNRCTPEVKIQ SGP TRTRPLE QKLISEEDLAANDILDYKDDDDK V
Tag:	C-Myc/DDK
Predicted MW:	15.6 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
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:	NP_940929
Locus ID:	374659
UniProt ID:	Q8N4P3
RefSeq Size:	1093
Cytogenetics:	15q26.1



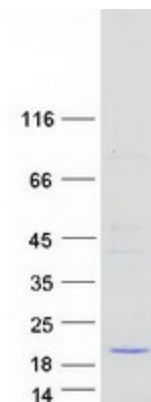
[View online »](#)

RefSeq ORF: 420

Synonyms: (ppGpp)ase; MESH1

Summary: ppGpp hydrolyzing enzyme involved in starvation response.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified HDDC3 protein (Cat# TP307636). The protein was produced from HEK293T cells transfected with HDDC3 cDNA clone (Cat# [RC207636]) using MegaTran 2.0 (Cat# [TT210002]).