

Product datasheet for **TP307636M**

HDDC3 (NM_198527) Human Recombinant Protein

Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human HD domain containing 3 (HDDC3), 100 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC207636 protein sequence Red =Cloning site Green =Tags(s) |
| | MGSEAAQLLEAADFAARKHRQRRRKDPEGTPYINHPIGVARILTHEAGITDIVLQAALLHDTVEDTDTT LDEVELHFGAQVRRRLVEEVTDDKTLPLKLERKRLQVEQAPHSSPGAKLVKLADKLYNLRDLNRCTPEVKIQ SGP TRTRPLE QKLISEEDLA ANDILDY KDDDDK 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 |



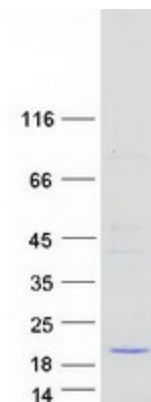
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RefSeq ORF: 420

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]).