

## **Product datasheet for TP307636L**

## OriGene Technologies, Inc.

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## HDDC3 (NM 198527) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human HD domain containing 3 (HDDC3), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC207636 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGSEAAQLLEAADFAARKHRQQRRKDPEGTPYINHPIGVARILTHEAGITDIVVLQAALLHDTVEDTDTT LDEVELHFGAQVRRLVEEVTDDKTLPKLERKRLQVEQAPHSSPGAKLVKLADKLYNLRDLNRCTPEVKIQ

**SGPTRTRPL**EQKLISEEDLAANDILDYKDDDDK**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



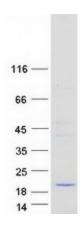


RefSeq ORF: 420

**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]).