

Recombinant Human HDDC3 Protein, GST-tagged

Cat. No. HDDC3-4657H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HDDC3 full-length ORF (NP_940929.1, 1 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HDDC3 (HD Domain Containing 3) is a Protein Coding gene. Among its related pathways are Purine metabolism (KEGG). GO annotations related to this gene include guanosine-3,5-bis(diphosphate) 3-diphosphatase activity.
Molecular Mass	42.1 kDa
AA Sequence	MGSEAAQLLEAADFAARKHRQRRKDPEGTPYINHPIGVARILTHEAGITDIVVLQAA LLHDTVEDTDTTLDEVELHFGAQVRLVEEVTTDDKTLPKLERKRLQVEQAPHSSPGA KLVKLADKLYNLRDLNRCTPEVKIQ
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name HDDC3 HD domain containing 3 [Homo sapiens]

Official Symbol HDDC3

Synonyms HDDC3; HD domain containing 3; guanosine-3,5-bis(diphosphate) 3-pyrophosphohydrolase MESH1; MGC45386; (ppGpp)ase; metazoan SpoT homolog 1; metazoan SpoT homolog-1; HD domain-containing protein 3; penta-phosphate guanosine-3-pyrophosphohydrolase; MESH1;

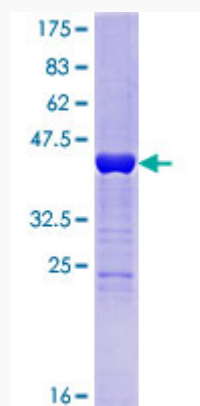
Gene ID 374659

mRNA Refseq NM_198527

Protein Refseq NP_940929

UniProt ID Q8N4P3

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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