

Recombinant Human HINT3 Protein, GST-tagged

Cat. No. HINT3-4754H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HINT3 full-length ORF (NP_612638.2, 1 a.a. - 182 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Histidine triad proteins, such as HINT3, are nucleotide hydrolases and transferases that act on the alpha-phosphate of ribonucleotides (Brenner, 2002 [PubMed 12119013]).[supplied by OMIM
Molecular Mass	46.8 kDa
AA Sequence	MAEEQVNRSAGLAPDCEASATAETTSSVGTCEAAAKSPEPKDYDSTCVFCRIAGR QDPGTELLHCENEDLICFKDIKPAATHHYLVVPKKHIGNCRTLTKDQVELVENMVT GKTILERNNFTDFTNVRMGFHMPPFCSISHLHLVLPVDQLGFLSKLVYRVNSYWF ITADHLIEKLRT
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.

 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 Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

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

GENE INFORMATION

Gene Name HINT3 histidine triad nucleotide binding protein 3 [Homo sapiens]

Official Symbol HINT3

Synonyms HINT4

Gene ID 135114

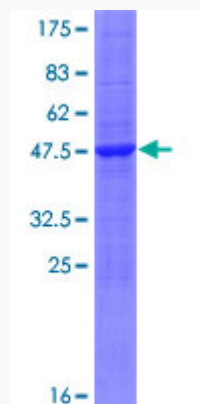
mRNA Refseq NM_138571

Protein Refseq NP_612638

MIM 609998

UniProt ID Q9NQE9

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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