

Recombinant Human HINT2 Protein, GST-tagged

Cat. No. HINT2-4752H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HINT2 full-length ORF (NP_115982.1, 1 a.a. - 163 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Histidine triad proteins, such as HINT2, are nucleotide hydrolases and transferases that act on the alpha-phosphate of ribonucleotides (Brenner, 2002 [PubMed 12119013]).[supplied by OMIM
Molecular Mass	43.6 kDa
AA Sequence	MAAAVVLAAGLRAARRAVAATGVRGGQVRGAAGVTDGNEVAKAQQATPGGAAPTIFSRILDKSLPADILYEDQQCLVFRDVPAPVHFLVIPKKPIPRISQAEEEDQQLLGHL LLVAKQTAKAEGLGDGYRLVINDGKLGAQSVYHLHIHVLGGRQLQWPPG
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 [HINT2 histidine triad nucleotide binding protein 2 \[Homo sapiens \]](#)

Official Symbol [HINT2](#)

Synonyms HINT2; histidine triad nucleotide binding protein 2; histidine triad nucleotide-binding protein 2, mitochondrial; HINT-2; HINT-3; HIT-17kDa; PKCI-1-related HIT protein; protein kinase C inhibitor-2; HIT-17;

Gene ID [84681](#)

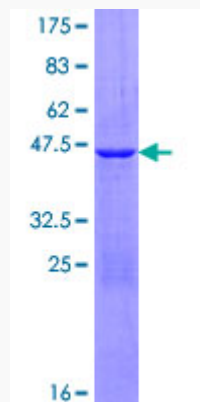
mRNA Refseq [NM_032593](#)

Protein Refseq [NP_115982](#)

MIM [609997](#)

UniProt ID [Q9BX68](#)

Quality Control Testing



 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

12.5% SDS-PAGE Stained with Coomassie Blue.