Recombinant Human HINT2 Protein, GST-tagged

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

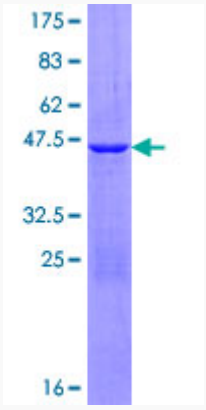
SPECIFICATION

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	MAAAVVLAAGLRAARRAVAATGVRGGQVRGAAGVTDGNEVAKAQQATPGGAAPTI FSRILDKSLPADILYEDQQCLVFRDVAPQAPVHFLVIPKKPIPRISQAEEEDQQLLGHL 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.

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