

Recombinant Human HASPIN Protein, GST-tagged

Cat. No. HASPIN-4394H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GSG2 full-length ORF (AAH47457.1, 1 a.a. - 798 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HASPIN (Histone H3 Associated Protein Kinase) is a Protein Coding gene.
Molecular Mass	114.9 kDa
AA Sequence	MAASLPGPSRLFRITYGAADGRRQRRPGREAAQWFPPQDRRRFFNSSGSSDASI GDPSQSDDPDDPDDPDFGSPVRRRRRCPGGRVPKDRPSLTVTPKRWKLARPS LTVTPRRLGLRARPPQKCSTPCGPLRLPPFPSRDSGRLSPDLSVCGQPRDGDELGI SASLFSSLASPCPGSPTPRDSVISIGTSACLVAASAVPSDLHLPEVSLDRASLPCSQE EATGGAKDTRMVHQTRASLRSVLFGLMNSGTPEDSEFRADGKNMRESCCKRKLTV GNGPEGPGLSSTGKRRATGQDSCQERGLQEAVRREHQAASVPKGRIVPRGTDRL RTRSSRESKHQEATETSLLSHRFKKGQKLGKDSFPTQDLTPLQNACFWTKTRAS SFHKKIVTDVSEVCSYTTATSLSGSLLSECSNRPVMNRTSGAPSSWHSSSMYLLS PLNTLSISNKKASDAEKVYGECSQKGPVPFSLPTEKLQRCEKIGEGVFGEVFQTI ADHTPVAIKIIAIEGPDLVNGSHQKTFFIILPEIISKELSLLSGEVCNRTGFIGLNSVH CVQGSYPPLLLKAWDHYNSTKGSANDRPDFFKDDQLFIVLEFEFGGIDLEQMRTKLS SLATAKSILHQLTASLAVAEASLRFEHRDLHWGNVLLKKTSLKKLHYTLNGKSSTIPS CGLQVSIIDYTLRLERDGIIVFCDVSMDEDLFTGDGDYQFDIYRLMKKENNNRWGE

 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

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

GENE INFORMATION

Gene Name	HASPIN histone H3 associated protein kinase [Homo sapiens (human)]
Official Symbol	HASPIN
Synonyms	GSG2; germ cell associated 2 (haspin); serine/threonine-protein kinase haspin; haspin; H-haspin; germ cell-specific gene 2 protein; haploid germ cell-specific nuclear protein kinase; HASPIN; HASPIN; histone H3 associated protein kinase
Gene ID	83903
mRNA Refseq	NM_031965
Protein Refseq	NP_114171
MIM	609240

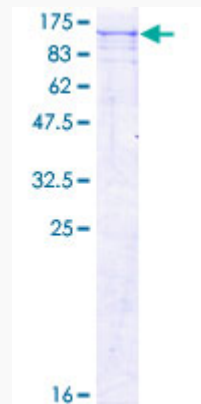
 Tel: 1-631-559-9269 1-516-512-3133

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

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

UniProt ID

Q8TF76

**Quality Control
Testing**

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