

Recombinant Human HSPA2, GST-tagged

Cat. No. HSPA2-13986H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human HSPA2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-350a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	HSPA2 heat shock 70kDa protein 2 [Homo sapiens]
Official Symbol	HSPA2
Synonyms	HSPA2; heat shock 70kDa protein 2; heat shock 70kD protein 2; heat shock-related 70 kDa protein 2; HSP70-2; HSP70-3;
Gene ID	3306

 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

mRNA Refseq	NM_021979
Protein Refseq	NP_068814
MIM	140560
UniProt ID	P54652
Chromosome Location	14q23
Pathway	Antigen processing and presentation, organism-specific biosystem; Antigen processing and presentation, conserved biosystem; Cell Cycle, organism-specific biosystem; Chromosome Maintenance, organism-specific biosystem; Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Influenza A, organism-specific biosystem;
Function	ATP binding; glycolipid binding; nucleotide binding; protein binding; unfolded protein binding;

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