Recombinant Human HSPA13 protein, GST-tagged

Cat. No. HSPA13-5266H **Lot. No.** (See product label)

SPECIFICATION

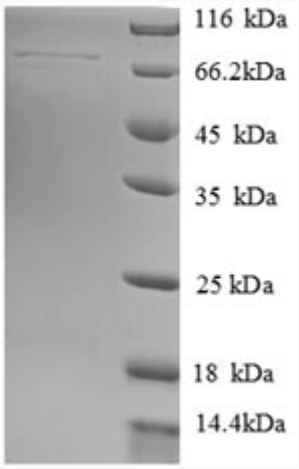
Product Overview	Recombinant Human HSPA13 protein(P48723)(23-471aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	23-471aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	76.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	HSPA13 heat shock protein 70kDa family, member 13 [Homo sapiens]
Official Symbol	HSPA13
Synonyms	HSPA13; heat shock protein 70kDa family, member 13; STCH, stress 70 protein chaperone, microsome associated, 60kD , stress 70 protein chaperone, microsome associated, 60kDa; heat shock 70 kDa protein 13; microsomal stress 70 protein ATPase core; microsomal stress-70 protein ATPase core; stress 70 protein chaperone, microsome-associated, 60kD; stress 70 protein chaperone, microsome-associated, 60kDa; stress-70 protein chaperone microsome-associated 60 kDa protein; STCH;
Gene ID	6782
mRNA Refseq	NM_006948
Protein Refseq	NP_008879
MIM	601100
UniProt ID	P48723

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SDS-PAGE	

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