Recombinant Human EIF4H protein, GST-tagged

Cat. No. EIF4H-30161H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EIF4H (1-188 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Arg188
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MADFDTYDDRAYSSFGGGRGSRGSAGGHGSRSQKELPTEPPYTAYVGNLPFNTV QGDIDAIFKDLSIRSVRLVRDKDTDKFKGFCYVEFDEVDSLKEALTYDGALLGDRSLR VDIAEGRKQDKGGFGFRKGGPDDRGFRDDFLGGRGGSRPGDRRTGPPMGSRFRD GPPLRGSNMDFREPTEEERAQR
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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	cycles.

GENE INFORMATION

Gene Name	EIF4H eukaryotic translation initiation factor 4H [Homo sapiens]
Official Symbol	EIF4H
Synonyms	EIF4H; eukaryotic translation initiation factor 4H; WBSCR1, Williams Beuren syndrome chromosome region 1; KIAA0038; WSCR1; Williams-Beuren syndrome chromosome region 1; WBSCR1; eIF-4H;
Gene ID	7458
mRNA Refseq	NM_022170
Protein Refseq	NP_071496
MIM	603431
UniProt ID	Q15056

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