

Recombinant Human SEC61G Full Length protein, GST-tagged

Cat. No. SEC61G-2568H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human Full Length SEC61G protein(1-68 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	N-GST
ProteinLength	1-68 aa
Tag	N-GST
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
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, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

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AA Sequence	MDQVMQFVEPSRQFVKDSIRLVKRCTKPDRKEFQKIAMATAIGFAIMGFIGFFVKLIHI PINNIIVGG
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GENE INFORMATION

Gene Name	SEC61G Sec61 gamma subunit [Homo sapiens]
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Official Symbol	SEC61G
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Synonyms	SEC61G; Sec61 gamma subunit; protein transport protein Sec61 subunit gamma; SSS1; protein transport protein SEC61 gamma subunit
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Gene ID	23480
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mRNA Refseq	NM_001012456
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Protein Refseq	NP_001012474
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MIM	609215
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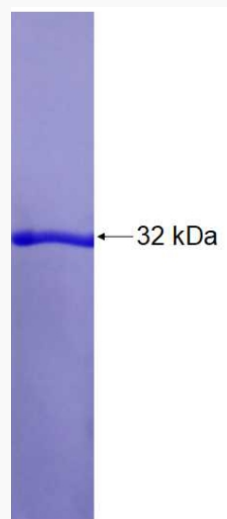
UniProt ID	P60059
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SDS-PAGE



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