

Recombinant Escherichia coli SUHB Protein (1-267 aa), GST-tagged

Cat. No. SUHB-1222E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Escherichia coli (strain K12) SUHB Protein (1-267 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Protein Description: Full Length.
Species	E.coli
Source	E.coli
ProteinLength	1-267 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	56.2 kDa
AA Sequence	MHPMLNIAVRAARKAGNLIAKNYETPDAVEASQKGSNDFVTNVDKAAEAVIIDTIRKS YPQHTIITEESGELEGTDQDVQWVIDPLDGTTNFIKRLPHFAVSIIVRIKGRTEVAVVY DPMRNELFTATRGQGAQLNGYRLRGSTARDLDGTILATGFPPKAKQYATTYINIVGK LFNECADFRRTGSAALDLAYVAAGRVDGFFEIGLRPWDFAAAGELLVREAGGIVSDFT GGHNYMLTGNIVAGNPRVVKAMLANMRDELSALKR
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 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

Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name [suhB inositol-phosphate phosphatase \[Escherichia coli str. K-12 substr. MG1655 \]](#)

Official Symbol [SUHB](#)

Synonyms ECK2530; ssyA;

Gene ID [947285](#)

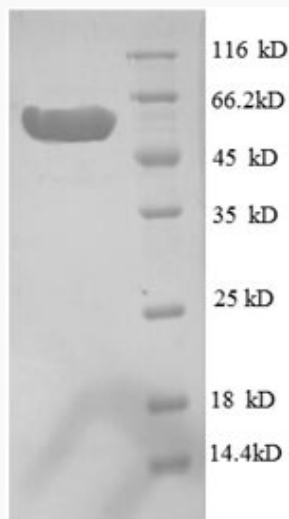
Protein Refseq [NP_417028](#)

UniProt ID [P0ADG4](#)

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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