

Recombinant Human MUCL1 protein, GST-tagged

Cat. No. MUCL1-1110H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MUCL1 protein(21-90 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	21-90 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
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.
AA Sequence	NPTTAAPADTYPATGPADDEAPDAETTAATTATTAAPTTATTAASTTARKDIPVLPK WVGDLPNGRVCP
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

Official Symbol	MUCL1
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 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

Synonyms	SBEM
Gene ID	118430
mRNA Refseq	NM_058173.2
Protein Refseq	NP_477521.1
MIM	610857
UniProt ID	Q96DR8

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