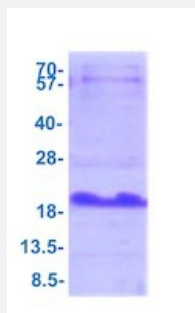


MUCL1 (Human) Recombinant Protein

Catalog # P7730 Size 100 ug

Applications



SDS-PAGE analysis of MUCL1 (Human) Recombinant Protein

Specification

Product Description	Human MUCL1 (NP_477521, 21 a.a. - 90 a.a) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMGSNPTTAAPADTYPATGPADDEAPDAETTAAATTATTAAPTTA TTAASTTARKDIPVLPKWVGDLPNGRVCP
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	9.3
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Concentration	0.25mg/mL
Purity	> 85% by SDS-PAGE
Quality Control Testing	3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain. SDS-PAGE analysis of MUCL1 (Human) Recombinant Protein
Recommend Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (10% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — MUCL1

Entrez GeneID	118430
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Protein Accession#	Q96DR8
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Gene Name	MUCL1
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Gene Alias	SBEM
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Gene Description	mucin-like 1
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Omim ID	610857
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Gene Ontology	Hyperlink
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Other Designations	small breast epithelial mucin
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