

Mucin-Like 1 Human Recombinant

Item Number	rAP-4240
Synonyms	Mucin-Like 1, Small Breast Epithelial Mucin, SBEM, Mucin-Like Protein 1, Protein BS106, Mucin-like protein 1.
Description	MUCL1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 93 amino acids (21-90 a.a) and having a molecular mass of 9.3kDa.
Uniprot Accession Number	Q96DR8
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSNPTTAAP ADTYPATGPA DDEAPDAETT AAATTATTAA PTTATTAAST TARKDIPVLP KWVGDLPNGR VCP.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	MUCL1 protein solution (0.25mg/ml) containing Phosphate buffer saline (pH 7.4) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**