Recombinant Human MUC13 protein, His-tagged

Cat. No. MUC13-4666H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MUC13 protein(Q9H3R2)(322-421 aa), fused with N-terminal His tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	322-421 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	12.8 kDa
AASequence	LTLRCDYYGCNQTADDCLNGLACDCKSDLQRPNPQSPFCVASSLKCPDACNAQHK QCLIKKSGGAPECACVPGYQEDANGNCQKCAFGYSGLDCKDKFQL
Purity	Greater than 95% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0

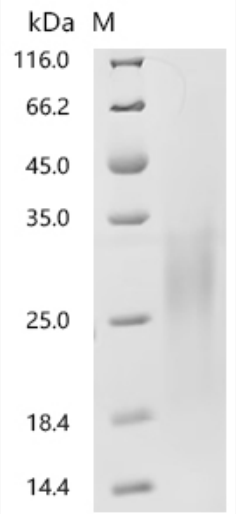
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	mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name	MUC13 mucin 13, cell surface associated [Homo sapiens]
Official Symbol	MUC13
Synonyms	MUC13; mucin 13, cell surface associated; down regulated in colon cancer 1 , DRCC1, mucin 13, epithelial transmembrane; mucin-13; down-regulated in colon cancer 1; mucin 13, epithelial transmembrane; DRCC1; MUC-13; FLJ20063;
Gene ID	56667
mRNA Refseq	NM_033049
Protein Refseq	NP_149038
MIM	612181
UniProt ID	Q9H3R2

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SDS-PAGE	

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