

## Product datasheet for **TP762584**

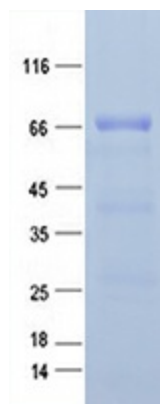
### **MUC15 (NM\_145650) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human mucin 15, cell surface associated (MUC15), transcript variant 2, full length, with N-terminal GST and C-terminal His tag, expressed in E.coli, 50ug
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	A DNA sequence encoding the region full length of MUC15
<b>Tag:</b>	N-GST and C-HIS
<b>Predicted MW:</b>	36.1 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	50 mM Tris-HCl, pH 8.0, 8 M urea
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_663625</a>
<b>Locus ID:</b>	143662
<b>UniProt ID:</b>	<a href="#">Q8N387</a>
<b>RefSeq Size:</b>	2084
<b>Cytogenetics:</b>	11p14.2
<b>RefSeq ORF:</b>	1536
<b>Synonyms:</b>	MUC-15; PAS3; PASIII
<b>Summary:</b>	May play a role in the cell adhesion to the extracellular matrix.[UniProtKB/Swiss-Prot Function]
<b>Protein Families:</b>	Secreted Protein, Transmembrane



[View online »](#)

**Product images:**

Purified recombinant protein MUC15 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.