Recombinant Human MUC15 Protein, HIS-tagged

Cat. No. MUC15-163H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MUC15 fused with His tag at C-terminal was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	May play a role in the cell adhesion to the extracellular matrix.
Form	Lyophilized from a 0.2 μM filtered solution of 20mM PB,150mM NaCl,pH7.4
Molecular Mass	24.14kD
AA Sequence	KENQDINTTQNIAEVFKTMENKPISLESEANLNSDKENITTSNLKASHSPPLNLPNNS HGITDFSSNSSAEHSLGSLKPTSTISTSPPLIHSFVSKVPWNAPIADEDLLPISAHPNA TPALSSENFTWSLVNDTVKTPDNSSITVSILSSEPTSPSVTPLIVEPSGWLTTNSDSFT GFIPYQEKTTLQPTLKFTNNSKLFPNTSDPQKENRNTVDHHHHHH
Endotoxin	Endotoxin level is <0.1 ng/μg of protein (<1EU/μg).
Purity	>95% as determined by SDS-PAGE and Coomassie blue staining
Concentration	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize

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	freeze-thaw cycles.

GENE INFORMATION

Gene Name	MUC15 mucin 15, cell surface associated [Homo sapiens]
Official Symbol	MUC15
Synonyms	MUC15; mucin 15, cell surface associated; mucin-15; PAS3; MUC-15; PASIII;
Gene ID	143662
mRNA Refseq	NM_001135091
Protein Refseq	NP_001128563
MIM	608566
UniProt ID	Q8N387

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