Mucin 3B, Cell Surface Associated (MUC3B) Recombinant Protein | MUC3B recombinant protein

Recombinant Mucin 3B, Cell Surface Associated (MUC3B)

CATALOG #	HOST	APPLICATIONS
AAA153728	**E coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

Mucin 3B; Cell Surface Associated (MUC3B); Recombinant Mucin 3B; Cell Surface Associated; MUC3B recombinant protein (prokaryotic); Human; Intestinal mucin-3B; MUC3B recombinant protein

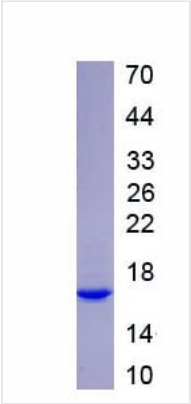
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Thr836~Leu931
Applicable Applications for MUC3B recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.4
Subcellular Location	Membrane
Research Area	Tumor immunity
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

TSVATTQTPTTLTTRRTTPITSWMTTQSTLTTTAGTCDNGGTWEQGQCACLPGFSGDRCQLQTRCQNGGQWDGLKCQCPSTF
YGSSCEFAVEQVDL

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for MUC3B recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	510120772
NCBI GeneID	57876
UniProt Accession #	Q9H195; Q6W762; Q7LDU5; Q9GZZ2; Q9UN95
Molecular Weight	131,402 Da
NCBI Official Full Name	Mucin-3B
NCBI Official Synonym Full Names	mucin 3B, cell surface associated
NCBI Official Symbol	MUC3B
NCBI Official Synonym Symbols	MUC3; MUC3A
NCBI Protein Information	mucin-3B
UniProt Protein Name	Mucin-3B
UniProt Gene Name	**MUC3B**
UniProt Synonym Gene Names	MUC-3BCurated

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/muc3b-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153728