

Mucin 4 (MUC4) Recombinant Protein | MUC4 recombinant protein

Recombinant Mucin 4 (MUC4)

CATALOG # AAA152005	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Mucin 4 (MUC4); Recombinant Mucin 4 (MUC4); MUC4/Mucin 4; ASGP; Mucin 4 Cell Surface Associated; Mucin 4; Tracheobronchial; Testis mucin; Ascites sialoglycoprotein; Pancreatic adenocarcinoma mucin; MUC4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Arg2738~Le u2937
Applicable Applications for MUC4 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Isoelectric Point	4.6
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane
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



SDS-PAGE
SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for MUC4 recombinant protein	Tumor immunity; Infection immunity; Pulmonology; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	28kDa
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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/mucin-4-muc4-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152005>