

Sialic Acid Binding Ig Like Lectin 15 (SIGLEC15) Recombinant Protein | SIGLEC15 recombinant protein

Recombinant Sialic Acid Binding Ig Like Lectin 15 (SIGLEC15)

CATALOG # AAA151109	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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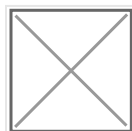
PRODUCT SYNONYMS

Sialic Acid Binding Ig Like Lectin 15 (SIGLEC15); Recombinant Sialic Acid Binding Ig Like Lectin 15 (SIGLEC15); SIGLEC15/Sialic Acid Binding Ig Like Lectin 15; CD33L3; CD33 antigen-like 3; SIGLEC15 recombinant protein

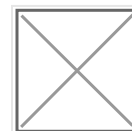
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Phe20~Leu2 66
Applicable Applications for SIGLEC15 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Tag	N-terminal His and GST Tag
Expression System	Prokaryotic expression
Organism Species	Human
Isoelectric Point	8.4
Subcellular Location	Membrane
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
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. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE
SDS-PAGE



Sequence
Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for SIGLEC15 recombinant protein	CD & Adhesion molecule; Prokaryotic recombinant
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 56.8kDa Accurate Molecular Mass: 60kDa
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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/sialic-acid-binding-ig-like-lectin-15-siglec15-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/151109>