

Product datasheet

Recombinant Human LAYN protein ab167834

1 Image

Description

Product name	Recombinant Human LAYN protein
Purity	> 85 % SDS-PAGE. ab167834 was purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q6UX15</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMG SATGRLLSASDLDLRG GQPVCRRGGTQRP CYKVIYFHDTSRRLNFEEAKEACRRDGGQLV SIESEDEQK LIEKF IENLL PSDGDFWIGLRRREEKQSNSTACQDLYAWTDG SISQFRN WYWDEPSCGSE VCVVMYHQPSAPAGIGGPYMFQWNDDRCNMKNNFICKYS DEKPAVPSREA EGEETELTPVLPEETQEEDAKKTFKESREAALNLAY
Predicted molecular weight	27 kDa including tags
Amino acids	22 to 235
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab167834** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

General Info

Function

Receptor for hyaluronate.

Sequence similarities

Contains 1 C-type lectin domain.

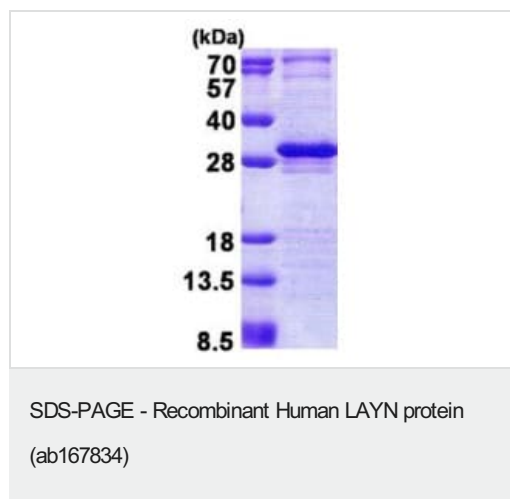
Domain

The C-terminal domain interacts with the N-terminal domain of RDX.

Cellular localization

Membrane. Colocalizes with TLN1 at the membrane ruffles.

Images



15% SDS-PAGE analysis of ab167834 (3 µg).

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