

Recombinant Human CLEC9A protein ab125991

Description

Product name	Recombinant Human CLEC9A protein
Purity	> 95 % SDS-PAGE. Purified via His tag
Expression system	Escherichia coli
Accession	<u>Q6UXN8</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	KLLQVSTIAMQQQEKLQQERALLNFTEWKRSCALQMKYC QAFMQNSLSS AHNSSPCPNNWIQNRESCYYVSEWSIWHTSQENCLKEG STLLQIESKEE MDFITGSLRKIKGSYDYVWGLSQDGHSGRWLWQDGSSP SPGLLPAERSQS ANQVCGYVKSNSLLSSNCSTWKYFICEKYALRSSV
Amino acids	57 to 241
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab125991** 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
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C. Constituents: 0.32% Tris HCl, 0.58% Sodium chloride, 28.8% Guanidine HCl
Reconstitution	Reconstitute with water to desired concentration.

General Info

Function	Functions as an endocytic receptor on a small subset of myeloid cells specialized for the uptake and processing of material from dead cells. Recognizes filamentous form of actin in association with particular actin-binding domains of cytoskeletal proteins, including spectrin, exposed when cell membranes are damaged, and mediate the cross-presentation of dead-cell associated antigens in a Syk-dependent manner.
Tissue specificity	In peripheral blood highly restricted on the surface of BDCA31(+) dendritic cells and on a small subset of CD14(+) and CD16(-) monocytes.
Sequence similarities	Contains 1 C-type lectin domain.
Post-translational modifications	N-glycosylated.
Cellular localization	Membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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