

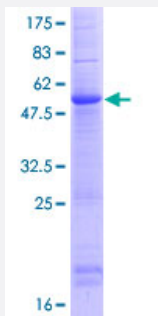
Full-Length

CLEC9A (Human) Recombinant Protein (P01)

Catalog # H00283420-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CLEC9A full-length ORF (NP_997228.1, 1 a.a. - 241 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MHEEEYTSLQWDSPAPDTYQKCLSSNKC SGACCLVMVISCVFCMGLLTASIFLGVKLLQVSTIAM
QQQEKLIIQGERALLNFTWKRSCALQMKYCQAFMQNSLSSAHNSSPCPNNWIQNRSCYYVSEI
WSWHTSQENCLKEGSTLLQIESKEEMDFITGSLRKIKGSYDYWVGLSQDGHSGRWLWQDGSSP
SPGLLPAERSQSANQVCGYVKSNSLLSSNCSTWKYFICEKYALRSSV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

53.7

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CLEC9A

Entrez GeneID	283420
GeneBank Accession#	NM_207345.1
Protein Accession#	NP_997228.1
Gene Name	CLEC9A
Gene Alias	DNGR1, UNQ9341
Gene Description	C-type lectin domain family 9, member A
Gene Ontology	Hyperlink
Gene Summary	CLEC9A is a group V C-type lectin-like receptor (CTLR) that functions as an activation receptor and is expressed on myeloid lineage cells (Huysamen et al., 2008 [PubMed 18408006]).[supplied by OMIM]
Other Designations	HEEE9341