

C-type lectin domain family 4 member A (Clec4a) Recombinant Protein | Clec4a recombinant protein

Recombinant Mouse C-type lectin domain family 4 member A (Clec4a)

CATALOG # AAA116504	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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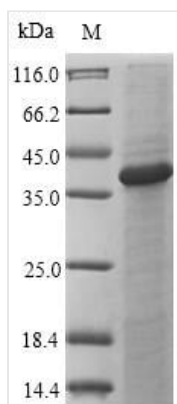
PRODUCT SYNONYMS

C-type lectin domain family 4 member A (Clec4a); Recombinant Mouse C-type lectin domain family 4 member A (Clec4a); C-type lectin domain family 4 member A; C-type lectin superfamily member 6; Dendritic cell immunoreceptor; Clec4a recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	70-238aa; Extracellular Domain
Sequence	QKYSQLLEEK KAAKNIMHNE LNCTKSVSPM EDKVVSCCPK DWRLFGSHCY LVPTVSSAS WNKSEENCSR MGAHLVVIQS QEEQDFITGI LDTHAAYFIG LWDTGHRQWQ WVDQTPYEES ITFWHNGEPS SGNEKCATII YRWKTGWGWN DISCSLKQKS VCQMKKINL
Sequence Length	238
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Clec4a recombinant protein	May be involved in regulating immune reactivity. May play a role in modulating dendritic cells (DC) differentiation and/or maturation. May be involved in the inhibition of B-cell-receptor-mediated calcium mobilization and protein tyrosine phosphorylation.
Product Categories/Family for Clec4a recombinant protein	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	281332175
NCBI GeneID	26888
NCBI Accession #	NP_001163803.1
NCBI GenBank Nucleotide #	NM_001170332.1
UniProt Accession #	Q9QZ15; Q4VA33
Molecular Weight	39.6 kDa
NCBI Official Full Name	C-type lectin domain family 4 member A isoform b
NCBI Official Synonym Full Names	C-type lectin domain family 4, member a2
NCBI Official Symbol	Clec4a2
NCBI Official Synonym Symbols	DCIR; Dcir1; Clec4a; Clecsf6
NCBI Protein Information	C-type lectin domain family 4 member A; dendritic cell immunoreceptor; C-type lectin superfamily member 6; C-type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 6
UniProt Protein Name	C-type lectin domain family 4 member A
UniProt Gene Name	Clec4a
UniProt Synonym Gene Names	Clec4a2; Clecsf6; Dcir
UniProt Entry Name	CLC4A_MOUSE

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://www.aaabiotech.com/clec4a-recombinant-protein-e-coli/116504>