C-Type Lectin Domain Family 3 Member A (CLEC3A) Bovine Recombinant Protein

PRODUCT OVERVIEW

Product Name	C-type lectin domain family 3 member A (CLEC3A), Recombinant Protein
Full Product Name	Recombinant Bovine C-type lectin domain family 3 member A (CLEC3A)
Product Gene Name	CLEC3A recombinant protein
Product Synonym Gene Name	CLEC3A
Sequence	SKFKARKHSK RRVKEKDGDL KTQVEKLWRE VNALKEMQAL QTVCLRGTKF HKKCYLAAEG LKHFHEANED CISKGGTLVV PRSADEINAL RDYGKRSLPG VNDFWLGIND MVAEGKFVDI NGLAISFLNW DQAQPNGGKR ENCALFSQSA QGKWSDEACH SSKRYICEFT IPQ
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	22,216 Da
Sequence Positions	25-197, full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q28008
Species	Bovine
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for CLEC3A recombinant protein	MBS1355441 is a recombinant protein targeting CLEC3A. Also known as Recombinant Bovine C-type lectin domain family 3 member A (CLEC3A). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of CLEC3A recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CLEC3A. It may not necessarily be applicable to this product.

NCBI GI #	27807147
NCBI GeneID	282415
NCBI Accession #	NP_777058.1
UniProt Primary Accession #	Q28008
UniProt Related Accession #	Q28008

GenBank Nucleotide #	NM_174633.2
NCBI Official Full Name	C-type lectin domain family 3 member A
NCBI Official Synonym Full Names	C-type lectin domain family 3 member A
NCBI Official Symbol	CLEC3A
NCBI Official Synonym Symbols	CLECSF1
UniProt Protein Name	C-type lectin domain family 3 member A
UniProt Synonym Protein Names	C-type lectin superfamily member 1; Cartilage-derived C-type lectin
Protein Family	C-type lectin domain family
UniProt Gene Name	CLEC3A
UniProt Synonym Gene Names	CLECSF1
NCBI Protein Information	C-type lectin domain family 3 member A
UniProt Comments for CLEC3A	Promotes cell adhesion to laminin and fibronectin.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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