C-Type Lectin Domain Family 2 Member E (CLEC2E) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	C-type lectin domain family 2 member E (Clec2e), Recombinant Protein
Full Product Name	Recombinant Mouse C-type lectin domain family 2 member E (Clec2e), partial
Product Gene Name	Clec2e recombinant protein
Product Synonym Gene Name	Clec2e
Sequence	V RKKKPVMESC EPCYAVCSSG WIGFGNKCFY FSEDMGNWTF SQSSCIALDA HLALFDSLEE LNFLKRYKGA SDHWIGLHRE SSEHPWIWTD NTEYNNLVLT RGGGECAYLS NRGIYNSSGD IHKKWICNKP NNYTLQRPLI VNPG
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	22,754 Da
Sequence Positions	60-204
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 Q80XD9
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Clec2e recombinant protein	MBS1418409 is a recombinant protein targeting Clec2e. Also known as Recombinant Mouse C-type lectin domain family 2 member E (Clec2e), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Clec2e 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 Clec2e. It may not necessarily be applicable to this product.

NCBI GI #	166201908
NCBI GeneID	232409
NCBI Accession #	Q80XD9.2
UniProt Primary Accession #	Q80XD9
UniProt Secondary Accession #	Q8VI18
UniProt Related Accession #	Q80XD9

NCBI Official Full Name	C-type lectin domain family 2 member E
NCBI Official Synonym Full Names	C-type lectin domain family 2, member e
NCBI Official Symbol	Clec2e
NCBI Official Synonym Symbols	Clra; clr-a
UniProt Protein Name	C-type lectin domain family 2 member E
UniProt Synonym Protein Names	C-type lectin-related protein A; Clr-a
Protein Family	C-type lectin domain family
UniProt Gene Name	Clec2e
UniProt Synonym Gene Names	Clra; Clr-a
NCBI Protein Information	C-type lectin domain family 2 member E
UniProt Comments for Clec2e	Lectin-type cell surface receptor.
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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