

Datasheet for ABIN7559943

Clec2f Protein (AA 1-196) (His tag)



Overview

Quantity:	1 mg
Target:	Clec2f (CLEC2F)
Protein Characteristics:	AA 1-196
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Clec2f protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant Clec2f Protein expressed in mammalian cells.
Sequence:	MNAQCLKKPE EGESSPGTGD KILQRNSLRA ISPESSAKLY CCCGVIMVLT VAVVALSVAL
	PATKTEQILI NKTYAACPKN WIGVGNKCFY FSEYTSNWTF AQTFCMAQEA QLARFDNEKE
	LNFLKRHMNS SHWIGLHRDS SEHPWRWTDN TEYNNTFLIQ GDGECGFLSD NGISSSRDYI
	PRKWICSRSS NYMLQC Sequence without tag. The proposed Purification-Tag is based on
	experiences with the expression system, a different complexity of the protein could make
	another tag necessary. In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.
	Protein expressed in mammalian cells and purified in one-step affinity chromatography
	The optimized expression system ensures reliability for intracellular, secreted and

transmembrane proteins.

• State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity:

> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade:

custom-made

Target Details

Target:	Clec2f (CLEC2F)
Alternative Name:	Clec2f (CLEC2F Products)
Background:	C-type lectin domain family 2 member F (C-type lectin-related protein C) (CIr-c),FUNCTION: Lectin-type cell surface receptor. {ECO:0000250}.
Molecular Weight:	22.2 kDa
UniProt:	Q8VI21

Application Details

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.

Handling

Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months