

Datasheet for ABIN7546590  
**CLEC17A Protein (AA 1-378) (His tag)**



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## Overview

Quantity:	1 mg
Target:	CLEC17A
Protein Characteristics:	AA 1-378
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CLEC17A protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant CLEC17A Protein expressed in mammalian cells.
Sequence:	MHNLYSITGY PDPPGTMEEE EEDDDYENST PPYKDLPPKP GTMEEEEDD DYENSTPPYK DLPPKPGTME EEEEDDDYEN STPPYKDLPP KPGSSAPPRP PRAAKETEK PLPCKPRNMT GLDLAAVTCPPQLAVNLEP SPLQPSLAAT PVPWLNQRSG GPGCCQKRWM VYLCLLVVTS LFLGCLGLTV TLIKYQELME ELRMLSFQQM TWRTNMTGMA GLAGLKHDIA RVRADTNQSL VELWGLLCDR RITCPEGWLP FEGKCYFSP STKSWDEARM FCQENYSHLV IINSFAEHNF VAKAHGSPRV YWLGLNDRAQ EGDWRWLDGS PVTLSFWEPE EPNNIHDEDC ATMNKGGTWN DLSCYKTTYW ICERKCSC <b>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.</b>
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:

## Product Details

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- 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.

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

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## Target Details

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Target:	CLEC17A
Alternative Name:	CLEC17A ( <a href="#">CLEC17A Products</a> )
Background:	C-type lectin domain family 17, member A (Prolectin),FUNCTION: Cell surface receptor which may be involved in carbohydrate-mediated communication between cells in the germinal center. Binds glycans with terminal alpha-linked mannose or fucose residues. {ECO:0000269 PubMed:19419970}.
Molecular Weight:	42.9 kDa
UniProt:	<a href="#">Q6ZS10</a>

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## Application Details

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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

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## Handling

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Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months