

## Product datasheet

# Recombinant Human CLEC14A protein ab182814

### 1 References

#### Description

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<b>Product name</b>	Recombinant Human CLEC14A protein
<b>Purity</b>	> 90 % SDS-PAGE. The final product was refolded using unique “temperature shift inclusion body refolding” technology and chromatographically purified.
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<b><u>Q86T13</u></b>
<b>Protein length</b>	Protein fragment
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	MASMTGGQQMGRGHHHHHHENLYFQGGEFEHPTADRAG CSASGACYSLHH ATMKRQAAEEACILRGGALSTVRAGAELRAVLALLRAGPG PGGGSKDLLF WVALERRRSHCTLENEPLRGFSWLSSDPGGLESRTLQW VEEPQRSCTARR CAVLQATGGVEPAGWKEMRCHLRANGYLCKYQFEVLCP APRPGAASNLSY RAPFQLHSAALDFSPPGTEVSALCRGQLPISVTCIADEIGA RWDKLSGDV LCPCPGRYLRAGKCAELPNCLDDLGGFACECATGFELGK DGRSCVTSGEG QPTLGGTGVPTRRPPATATSPVPQRTWPIRVDEKLGETPL VPEQDNSVTS IPEIPRWGSQSTMSTLQMSLQAESKATITPSGVSISKFNST TSSATPQAF DSSSAV
<b>Predicted molecular weight</b>	43 kDa including tags
<b>Amino acids</b>	22 to 398
<b>Tags</b>	His-T7 tag N-Terminus
<b>Additional sequence information</b>	T7-His-TEV cleavage site Tag (29aa) fusion at its N-terminal. Extracellular domain. NP_778230.

#### Specifications

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Our **Abpromise guarantee** covers the use of **ab182814** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** SDS-PAGE

**Form** Liquid

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### Preparation and Storage

**Stability and Storage** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituent: 0.32% Tris HCl

Contains NaCl, KCl, EDTA, arginine, DTT and Glycerol.

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### General Info

**Sequence similarities** Contains 1 C-type lectin domain.

Contains 1 EGF-like domain.

**Cellular localization** Membrane.

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**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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