

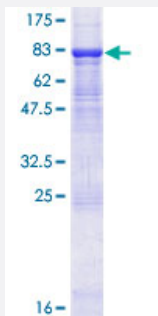
Full-Length

CLEC14A (Human) Recombinant Protein (P01)

Catalog # H00161198-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CLEC14A full-length ORF (NP_778230.1, 1 a.a. - 490 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRPAFALCLLWQALWPGPGGGGEHPTADRAGCSASGACYSLHHATMKRQAAEEACILRGALST
VRAGAE LRAVLALLRAGPGPGGGSKDLLFWVALERRRSHCTLENEPLRGFSWLSSDPGGLESD
TLQWVEEPQRSC TARRCAVLQATGGVEPAGWKEMRCHLRANGYLCKYQFEVLC PAPRPGAAS
NLSYRAPFQLHSAALDFSPPGTEVSALCRGQLPISVTCIADEIGARWDKLSGDVLCPGGRYLRA
GKCAELPNCLDDLGGFACECATGFELGKDGRSCVTS GEGQPTLGGTGVPTRRPPATATSPVPQ
RTWPIRVDEKLGETPLVPEQDNSVTSIPEIPRWGSQSTMSTLQMSLQAESKATITPSGSVISKFNS
TTSSATPQAFDSSSAVVVFIFVSTAVVVLVILTMTVLGLVKLCFHESPSSQPRKESMGPPGLESDP
EPAALGSSSAHCTNNGVKVGDCDLRDRAGALLAESPLGSSDA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

78

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CLEC14A

Entrez GeneID[161198](#)**GeneBank Accession#**[NM_175060.1](#)**Protein Accession#**[NP_778230.1](#)**Gene Name**

CLEC14A

Gene Alias

C14orf27, CEG1

Gene Description

C-type lectin domain family 14, member A

Gene Ontology[Hyperlink](#)**Gene Summary**

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Other Designations

CIECT and EGF-like domain containing protein|OTTHUMP00000178873