

Proteoliposomes

Full-Length

CD96 (Human) Recombinant Protein

Catalog # H00010225-G01

Size 10 ug

Specification

Product Description

Human CD96 full-length ORF (AAH20749.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MEKKWKYCAVYYIQIHFKVGVWEKTVNTEENVYATLGSDVNLTCQTQTVGFFVQMQWSKVTNKI
DLIAVYHPQYGFYCAVGRPCESLVTFETPENGSKWTLHLRNMSCSVSGRYECMLVLYPEGIQTKI
YNLLIQTHVTADWNSNHTIEIEINQTLIPCFQNSSSKISSEFTYAWSVEDNGTQETLISQNHLSNST
LLKDRVKLGTDYRLHLSPVQIFDDGRKFSCHIRVGPKNILRSSTTVKVFAPKEIPVMENNSTDVLE
RRFTCLLKNVFPKANITWFIDGSFLHDEKEGYMTNEERKKGKDFLELKSVLTRVHSNKPAQSDNLT
WCMALSPVPGNKVWNISSEKITFLLGSEISSTDPPLSVTESTLDTQPSPASSVSPASKNVFTLSY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

45.6

Interspecies Antigen Sequence

Mouse (60); Rat (58)

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

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

- Antibody Production

Gene Info — CD96

Entrez GeneID	10225
GeneBank Accession#	BC020749.1
Protein Accession#	AAH20749.1
Gene Name	CD96
Gene Alias	DKFZp667E2122, MGC22596, TACTILE
Gene Description	CD96 molecule
Omim ID	211750 605039 606037
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I membrane protein. The protein may play a role in the adhesive interactions of activated T and NK cells during the late phase of the immune response. It may also function in antigen presentation. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]
Other Designations	CD96 antigen T cell activation, increased late expression T-cell surface protein tactile

Disease

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- [Craniofacial Abnormalities](#)
- [Syndrome](#)
- [Translocation](#)