

Recombinant Full Length Human CD96 Protein

Cat. No. CD96-3094HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CD96 full-length ORF (AAH20749.1) recombinant protein without tag.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	359 amino acids
Description	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 generates multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jan 2016]
Form	Liquid
Molecular Mass	45.6 kDa
AA Sequence	MEKKWKYCAVYYIIQIHFKGVWEKTVNTEENVYATLGSDVNLTCTQTQTVGFFVQM QWSKVNTNKIDLIAVYHPQYGFYCAVGRPCESLVTFETPENGSKWTLHLRNMSCSV SGRYECMLVLYPEGIQTKIYNLLIQTHVTADWNSNHTIEIEINQTLIPCFQNSSSKIS SEFTYAWSVEDNGTQETLISQNHLSNSTLLKDRVKLGTDYRLHLSVPVQIFDDGRKFS CHIRVGPNKILRSSTTVKVFAPKPEIPVIVENNSTDVLEVRFTCLLKNVFPKANITWFD GSFLHDEKEGIYITNEERKKGKDGFLKSVLTVHNSNKPQSDNLTWCMALSPVPG NKVWNISSEKITFLLGSEISSTDPLSVTESTLDTQPSPASSVSPASKNVFTLSY

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Applications	Antibody Production Functional Study Compound Screening
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
GENE INFORMATION	
Gene Name	CD96 CD96 molecule [Homo sapiens]
Official Symbol	CD96
Synonyms	CD96; CD96 molecule; CD96 antigen; T-cell surface protein tactile; TACTILE; cell surface antigen CD96; T cell activation, increased late expression; t cell-activated increased late expression protein; MGC22596; DKFZp667E2122;
Gene ID	10225
mRNA Refseq	NM_005816
Protein Refseq	NP_005807
MIM	606037
UniProt ID	P40200

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