

Recombinant Human CD96 Protein, GST-Tagged

Cat. No. CD96-0887H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CD96 full-length ORF (AAH20749, 1 a.a. - 402 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
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]
Molecular Mass	69.96 kDa
AA Sequence	MEKKWKYCAVYYIIQIHFKGVWEKTVNTEENVYATLGSDVNLTCTQTQTVGFFVQM QWSKVTNKIDLIAYVHPQYGFYCAVGRPCESLVTFETPENGSRWTLHLRNMSCSV SGRYECMLVLYPEGIQTKIYNLLIQTHVTADEWNSNHTIEIEINQTLIPCFQNSSSKIS SEFTYAWSVEDNGTQETLISQNHLSNSTLLKDRVKLGTDYRLHLSPVQIFDDGRKFS CHIRVGPNKILRSSTTVKVFAPKPEIPVIVENNSTDVLEVERFTCLLKNVFPKANITWFID GSFLHDEKEGIYITNEERKGDGFLELKSVLTRVHSNKPAQSDNLTWCMALSPVPG NKVWNISSGKITFLLGSEISSTDPPLSVTESTLDTQPSPASSVSPASKNVFTLSY
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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Antibody Production
Protein Array

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

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

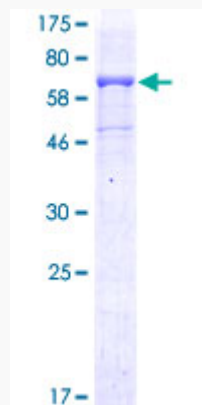
UniProt ID P40200

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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