

Synonyms

CD16A, FCGR3A, FCGRIIIA, FCR3A, FCRIIIA, IGFR3A, IGFR1IIIA

Accession number

A0A8I3WA45

Catalog number(s)

The sequence shown in this file has been used for all the following products: MAGR3A-U.

Description

The sequence of the extracellular domain of human CD16a (Glu 21-Gln 207) was fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag.

Sequence

>Marmoset_CD16A

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EDLPKAVVSLEPQWNRVLEKDFVTLKCGTSLPEDNSTQWFHNGKLISSQDSSYFIASVRVDDSGEYRCQTRLSTRSDPVQLEVHTGW  
LLLQASQWIYKEGDRIHLRCHSWKNTPLHKVTYLQNGKGGKQYFHQNSDFIPKATLKDNGSYFCRGLVGGKKNVSSSVNITVIQDSTSS  
KSPVFLPGYQGG GLNDIFEAQKIEWHEG GGENLYFQSGGHHHHHHHHHH
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The Avi tag (GLNDIFEAQKIEWHEG) is highlighted in a black box, the TEV protease cleavage site (ENLYFQS) is underlined and the 10-His tag (HHHHHHHHHH) is shown in italics. Prior to the Avi tag, TEV cleavage site and His tag there are double glycines (GG) to act as spacers. For products that are biotinylated the biotin will be attached specifically to the lysine (K) within the Avi tag.

For research use only. Not for use in diagnostic or therapeutic procedures.

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