

Synonyms

CD32A, FCGR2A, FCGRIIA, FCR2A, FCRIIA, IGFR2A, IGFRIIA

Accession number

F7IHM1

Catalog number(s)

The sequence shown in this file has been used for all the following products: MAGR2A-U.

Description

The sequence of the extracellular domain of human CD32a (Phe 36-Arg 216) was fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag.

Sequence

>Marmoset_CD32A

FLAAPPKAVLKLEPPWINVLQEDSVTLTCQGAHSPESDSTQWFHSGNLIPTQKQPSYSFKANNNDSGEYRCQTSRTSLSDPVNLTVLSE WLVIQTPRLKFQEGETIMLRCHSWKDKPLVKVTFFQNGKSKKFSRLDASFAIPQANHSHSGDYHCTGSIGHTLRSSKPVTITVQVSSMS SSRGGGLNDIFEAQKIEWHEGGG<u>ENLYFQS</u>GG*HHHHHHHHH*

The Avi tag (GLNDIFEAQKIEWHEG) is highlighted in a black box, the TEV protease cleavage site (ENLYFQS) is underlined and the 10-His tag (HHHHHHHHH) 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.