Pig Fc gamma RIIb / CD32b protein Sequence file



Synonyms

CD32B, FCGR2B, FCGRIIB, FCR2B, FCRIIB, IGFR2B, IGFRIIB

Accession number

P08101

Catalog number(s)

The sequence shown in this file has been used for all the following products: MOGR2B-U and MOGR2B-B.

Description

The sequence of the extracellular domain of mouse CD32b (Leu 40-Ala 217) was fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag.

Sequence

>Mouse_CD32B

THDLPKAVVKLEPPWIQVLKEDTVTLTCEGTHNPGNSSTQWFHNGRSIRSQVQASYTFKATVNDSGEYRCQMEQTRLSDPVDLGVIS DWLLLQTPQLVFLEGETITLRCHSWRNKLLNRISFFHNEKSVRYHHYSSNFSIPKANHSHSGDYYCKGSLGRTLHQSKPVTITVQGPKSS RGGGLNDIFEAQKIEWHEGGG<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.