# **Pig Fc gamma RIIb / CD32b protein** Sequence file



#### **Synonyms**

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

#### **Accession number**

ADR51168.1

#### Catalog number(s)

The sequence shown in this file has been used for all the following products: PIGR2B-U.

### Description

The sequence of the extracellular domain of porcine CD32b (Ala 45-Ser 217) was fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag.

## Sequence

>Pig\_CD32B

AVLPKAEVKLQPAWINVLQEDSVTLTCQGDHDPGNTTTQWFHNGNFTWTENQPSFSFKARRASSGYYRCQTAYSSLSDPVHLDVISD WLLLQTSSLVFQEGEPILLRCHSWRNKPLHKVAFFQNGKSKKFSYVDSNFSIPQANQSHSGEYHCTGFIGKMSYSSQSVNITVQGSGG GLNDIFEAQKIEWHEGGG<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.