Datasheet

Version: 1.0.0 Revision date: 03 Dec 2024



Mouse Fc Fragment of IgG, Low Affinity IIb, Receptor For (CD32) (FCGR2B) Protein (Biotin) (Active)

Catalogue No.:abx692684

Mouse CD32 Protein (Biotin) is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the extracellular domain (Met 1-Arg 217) of mouse FGGR2B (NP_001070657.1) as fused with a c-terminal polyhistidine tagged AVI tag at the C-terminus. The expressed protein was biotinylated in vivo by the Biotin-Protein ligase (BirA enzyme) which is coexpressed.

Target: CD32 (Biotin)

Origin: Mouse

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Conjugation: Biotin

Purity: > 97% (SDS-PAGE)

Storage: Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

Validity: The validity for this protein is 12 months.

NCBI Accession: NP_001070657.1

Molecular Weight: 23.9 kDa

Sequence Fragment: Met1-Arg217

Tag: C-terminal His tag and AVI tag

Buffer: Lyophilized from sterile PBS, pH 7.4.

Activity: Active

Endotoxin Level: < 1.0 EU per μg of the protein as determined by the LAL method.

Note: This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.