

Rat High Affinity Immunoglobulin Gamma Fc Receptor I / CD64 (FCGR1A) Protein (Active)

Catalogue No.: abx691620

Rat CD64 Protein is a recombinant protein from Rat produced in HEK293 Cells. A DNA sequence encoding the rat FCGR1A (NP_001094306.1) extracellular domain (Met 1-Pro 285) was expressed, fused with a polyhistidine tag at the C-terminus.

Target: High Affinity Immunoglobulin Gamma Fc Receptor I / CD64 (FCGR1A)

Origin: Rat

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Activity: Active

Purity: > 95% (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.

UniProt Primary AC: A6K367 ([UniProt](#), [ExPASy](#)) A0A0B4J2J0 ([UniProt](#), [ExPASy](#))

Gene Symbol: FCGR1A

GenelD: [295279](#)

NCBI Accession: NP_001094306.1

KEGG: rno:295279

Molecular Weight: 31.6 kDa

Sequence Fragment: Met1-Pro285

Tag: C-terminal His tag

Buffer: Lyophilized from sterile PBS, pH 7.4.

Datasheet

Version: 2.0.0

Revision date: 07 Sep 2025



Endotoxin Level: < 1.0 EU per µg (LAL method).

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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