

## Mouse FCGRT-B2M Heterodimer (FCGRT-B2M) Protein (Active)

Catalogue No.: abx693687

Mouse FCGRT & B2M Heterodimer Protein is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the extracellular domain (Met 1-Ser 297) of mouse FCGRT (P55899) was fused with a polyhistidine tag at the C-terminus, constructed the plasmid 1; A DNA sequence encoding the mouse B2M (P01887, 105Ala/Asp) (Met 1-Met 119) constructed the plasmid 2. The two plasmids were co-expressed and the FCGRT / B2M heterodimer was purified

**Target:** FCGRT & B2M Heterodimer

**Origin:** Mouse

**Expression:** Recombinant

**Tested Applications:** SDS-PAGE

**Host:** HEK293 cells

**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:** P55899 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:2217

**String:** [9606.ENSP00000221466](#)

**Molecular Weight:** 43.5 kDa

**Sequence Fragment:** Met1-Ser297

**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 USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.