## **Datasheet**

Version: 2.0.0 Revision date: 03 Dec 2024



## Mouse Cluster of Differentiation 83 (CD83) Protein

Catalogue No.:abx691075

Mouse CD83 Protein is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the extracellular domain of mouse CD83 (O88324) (Met 1-Arg 133) was fused with the Fc region of human IgG1 at the C-terminus.

Target: CD83

Origin: Mouse

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Purity: > 90% (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: O88324 (UniProt, ExPASy)

KEGG: mmu:12522

String: 10090.ENSMUSP00000015540

Molecular Weight: 39.2 kDa

Sequence Fragment: Met1-Arg133

Tag: C-terminal Fc tag

**Buffer:** Lyophilized from sterile PBS, pH 7.4.

Activity: Not tested

**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.