Datasheet

Version: 2.0.0 Revision date: 12 Mar 2025



Human T-Cell-Specific Surface Glycoprotein CD28 (CD28) Protein

Catalogue No.:abx691105

Human CD28 Protein is a recombinant protein from Human produced in HEK293 Cells. A DNA sequence encoding the human CD28 isoform 1 (P10747-1) extracellular domain (Met 1-Pro 152) was was fused with the Fc region of human IgG1 at the C-terminus.

Target: CD28

Origin: Human

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: P10747-1 (UniProt, ExPASy)

Molecular Weight: 42 kDa

Sequence Fragment: Met1-Pro152

Tag: C-terminal Fc tag

Buffer: Lyophilized from sterile PBS, pH 7.4.

Endotoxin Level: < 1.0 EU per μg 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.