

# Human CD69 Recombinant Protein



RPPB3088

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## Product Information   Protein Information

**Product SKU:**

RPPB3088

**Accession:**

Q07108

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

CD69 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 147 amino acids (62-199a.a.) and having a molecular mass of 17.0kDa. (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). CD69 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

CD69 Molecule, CD69 Antigen (P60, Early T-Cell Activation Antigen), Early T-Cell Activation Antigen P60, Leukocyte Surface Antigen Leu-23, BL-AC/P26, GP32/28, CLEC2C, MLR-3, AIM, EA1, C-Type Lectin Domain Family 2, Member C, Activation Inducer Molecule (AIM/CD69), C-Type Lectin Domain Family 2 Member C, Early Lymphocyte Activation Antigen, Activation Inducer Molecule, CD69 Antigen, Early activation antigen CD69.

**Formulation:**

CD69 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ADPSVGQYNC PGQYTFSMPS DSHVSSCED WVG YQRKCYF ISTVKRSWTS AQNACSEHGA TLAVIDSEKD  
MNFLKRYAGR EEHWVGLKKE PGHPWKWSNG KEFNNWFNVT GSDKCVFLKN TEVSSMECEK NLYWICNKP  
Y KHHHHHHH.