

CD69 Human Recombinant

Item Number	rAP-0090
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,
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
Uniprot Accession Number	Q07108
Amino Acid Sequence	ADPSVGQYNC PGQYTFSMPS DSHVSSCED WVG YQRKCYF ISTVKRSWTS AQNACSEHGA TLAVIDSEKD MNFLKRYAGR EE- HWVGLKKE PGHPWKWSNG KEFNWVFNVT GSDKCVFLKN TEVSSMECEK NLYWICNKPY KHHHHHH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	CD69 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**