

Recombinant Human Cd69 protein, MBP&His-Avi-tagged, Biotinylated

Cat. No. Cd69-4522H Lot. No. (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human Cd69 protein(Q07108)(62-199aa), fused with N-terminal MBP tag and C-terminal His and Avi tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	62-199a.a.
Tag	MBP&His&Avi
Conjugation/Label	Biotin
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	63.7 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	SVGQYNCPGQYTFSPSDSHVSSCEDWVG YQRKCYFISTVKRSWTS AQNACSE HGATLAVIDSEKDMNFLKRYAGREEHWWGLKKEPGHPWKWSNGKEFNNWFNV TG SDKCVFLKNTEVSSMECEKNLYWICNKPYK
Conjugation	Biotin

GENE INFORMATION

Gene Name	CD69 CD69 molecule [Homo sapiens]
Official Symbol	Cd69
Synonyms	CD69; CD69 molecule; CD69 antigen (p60, early T cell activation antigen); early activation antigen CD69; CLEC2C; leukocyte surface antigen Leu-23; early T-cell activation antigen p60; early lymphocyte activation antigen; activation inducer molecule (AIM/CD69); C-type lectin domain family 2, member C; CD69 antigen (p60, early T-cell activation antigen); AIM; EA1; MLR-3; GP32/28; BL-AC/P26;
Gene ID	969
mRNA Refseq	NM_001781
Protein Refseq	NP_001772
MIM	107273

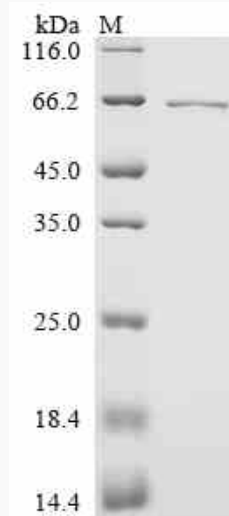
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UniProt ID Q07108

SDS-PAGE



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