

Product datasheet for AR52025PU-N

CD69 (62-199, His-tag) Human Protein

Product data:

OriGene Technologies, Inc.

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| Product Type: | Recombinant Proteins |
|--|---|
| Description: | CD69 (62-199, His-tag) human protein, 0.25 mg |
| Species: | Human |
| Expression Host: | Insect |
| Expression cDNA Clone or AA Sequence: | ADPSVGQYNC PGQYTFSMPS DSHVSSCSED WVGYQRKCYF ISTVKRSWTS AQNACSEHGA TLAVIDSEKD MNFLKRYAGR EEHWVGLKKE PGHPWKWSNG KEFNNWFNVT GSDKCVFLKN TEVSSMECEK NLYWICNKPY KHHHHHH |
| Tag: | His-tag |
| Predicted MW: | 17.0 kDa |
| Concentration: | lot specific |
| Purity: | >95% by SDS – PAGE |
| Buffer: | Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol. |
| Endotoxin: | < 1.0 EU per 1 microgram of protein (determined by LAL method) |
| Preparation: | Liquid purified protein |
| Storage: | Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| RefSeq: | <u>NP 001772</u> |
| Locus ID: | 969 |
| UniProt ID: | <u>Q07108, Q53ZX0</u> |
| Cytogenetics: | 12p13.31 |
| Synonyms: | AIM; BL-AC/P26; CLEC2C; EA1; GP32/28; MLR-3 |
| | |



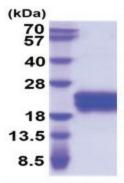
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CD69 (62-199, His-tag) Human Protein – AR52025PU-N

Summary:This gene encodes a member of the calcium dependent lectin superfamily of type II
transmembrane receptors. Expression of the encoded protein is induced upon activation of T
lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to
transmit signals in natural killer cells and platelets. [provided by RefSeq, Aug 2011]

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

Product images:



15% SDS-PAGE (3ug)

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