

# 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



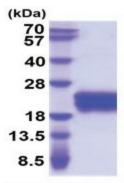
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### CD69 (62-199, His-tag) Human Protein – AR52025PU-N

Summary:This gene encodes a member of the calcium dependent lectin superfamily of type II<br/>transmembrane receptors. Expression of the encoded protein is induced upon activation of T<br/>lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to<br/>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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