

CD69 (Human) Recombinant Protein

Catalog # P9101

Size 2 x 10 ug

Specification

Product Description	Human CD69 (Q07108, 62 a.a. - 199 a.a.) partial-length recombinant protein with His tag at C-Terminus expressed in <i>Baculovirus</i> .
Sequence	ADPSVGQYNCPGQYTFSMPSDSHVSSCEDWVG YQRKCYFISTVKRSWTS AQNACSEHGATLA VIDSEKDMNFLKRYAGREEHWVGLKKEPGHPWKWSNGKEFNNWFNVTGSDKCVFLKNT EVSS MECEKNLYWICKNKP YKHHHHHH.
Host	Nicotiana benthamiana
Theoretical MW (kDa)	17
Form	Liquid
Preparation Method	<i>Baculovirus</i> expression system
Purity	> 95% by SDS-PAGE.
Storage Buffer	PBS (pH7.4) and 10% glycerol.
Storage Instruction	Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Applications

- SDS-PAGE

Gene Info — CD69

Entrez GeneID	969
Protein Accession#	Q07108
Gene Name	CD69

Gene Alias	CLEC2C
Gene Description	CD69 molecule
Omim ID	107273
Gene Ontology	Hyperlink
Gene 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. Alternative splicing results in multiple transcript variants
Other Designations	C-type lectin domain family 2, member C CD69 antigen (p60, early T-cell activation antigen)

Disease

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