

Product datasheet for TP526790

OriGene Technologies, Inc.

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Cd69 (NM_001033122) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse CD69 antigen (Cd69), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR226790 representing NM 001033122

or AA Sequence: Red=Cloning site Green=Tags(s)

 $MDSENCSITENSSSHLERGQKDHGTSIHFEKHHEGSIQVSIPWAVLIVVLITSLIIALIALNVGKYNCPG\\ LYEKLESSDHHVATCKNEWISYKRTCYFFSTTTKSWALAQRSCSEDAATLAVIDSEKDMTFLKRYSGELE\\$

HWIGLKNEANQTWKWANGKEFNSWFNLTGSGRCVSVNHKNVTAVDCEANFHWVCSKPSR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 23 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 001028294

Locus ID: 12515

UniProt ID: <u>P37217</u>, <u>Q3U6A8</u>

RefSeq Size: 1620

Cytogenetics: 6 63.21 cM





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RefSeq ORF: 597

Synonyms: 5830438K24Rik; Al452015; AlM; VEA

Summary: Involved in lymphocyte proliferation and functions as a signal transmitting receptor in

lymphocytes, natural killer (NK) cells, and platelets.[UniProtKB/Swiss-Prot Function]