

Datasheet for ABIN6573489
VTCN1 Protein



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Overview

Quantity:	50 µg
Target:	VTCN1
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant

Product Details

Purpose:	Recombinant Mouse B7-H4
Sequence:	LIIGFGISGK HFITVTTFTS AGNIGEDGTL SCTFEPDIKL NGIVIQWLKE GIKGLVHEFK EGKDDLSQLH EMFRGRTAVF ADQVVVGNAS LRLKNVQLTD AGTYTCYIRS SKGKGNANLE YKTGAFSMPE INVDYNASSE SLRCEAPRWF PQPTVAWASQ VDQGANFSEV SNTSFELNSE NVTMKVSVL YNVTINNTYS CMIENDIAKA TGDIVTDSE VKRRSQLQLL NSVDDIEGRM DEPKSCDKTH TCPPCPAPEL LGGPSVFLFP PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK FNWYVDGVEV HNAKTKPREE QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS NKALPAPIEK TISKAKGQPR EPQVYTLPPS REEMTKNQVS LTCLVKGFPY SDIAVEWESN GQPENNYKTT PPVLDSGGSF FLYSKLTVDK SRWQQGNVFS CSVMHEALHN HYTKSLSLSG PGK
Purity:	> 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

Target Details

Target:	VTCN1
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Target Details

Alternative Name:	B7-H4 (VTCN1 Products)
Molecular Weight:	52.7 kDa
UniProt:	Q7TSP5

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Reconstitution:	It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting.
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.