

Recombinant Human TIGIT Protein, DDK/His-tagged

Cat. No. TIGIT-1031H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human TIGIT protein, fused to DDK/His tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene encodes a member of the PVR (poliovirus receptor) family of immunoglobulin proteins. The product of this gene is expressed on several classes of T cells including follicular B helper T cells (TFH). The protein has been shown to bind PVR with high affinity; this binding is thought to assist interactions between TFH and dendritic cells to regulate T cell dependent B cell responses.[provided by RefSeq, Sep 2009].
Form	1 x PBS, pH 7.4, 10 % glycerol.
Molecular Mass	16 kDa
Purity	>50 ug/mL as determined by microplate BCA method
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	TIGIT T cell immunoreceptor with Ig and ITIM domains [Homo sapiens]
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Official Symbol	TIGIT
Synonyms	VSIG9; VSTM3; WUCAM
Gene ID	201633
mRNA Refseq	NM_173799
Protein Refseq	NP_776160
MIM	612859
UniProt ID	Q495A1

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