



# TNFRSF14 blocking peptide (CDBP6336)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a member of the TNF (tumor necrosis factor) receptor superfamily. The encoded protein functions in signal transduction pathways that activate inflammatory and inhibitory T-cell immune response. It binds herpes simplex virus (HSV) viral envelope glycoprotein D (gD), mediating its entry into cells. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">TNFRSF14 tumor necrosis factor receptor superfamily, member 14 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	TNFRSF14
<b>Synonyms</b>	TNFRSF14; tumor necrosis factor receptor superfamily, member 14; TR2; ATAR; HVEA; HVEM; CD270; LIGHTR; tumor necrosis factor receptor superfamily member 14; CD40-like protein; herpes virus entry mediator A; tumor necrosis factor receptor-like gene2; tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator)

<b>Entrez Gene ID</b>	<a href="#">8764</a>
<b>mRNA Refseq</b>	<a href="#">NM_001297605</a>
<b>Protein Refseq</b>	<a href="#">NP_001284534</a>
<b>UniProt ID</b>	Q92956
<b>Pathway</b>	Adaptive Immune System; Costimulation by the CD28 family; Cytokine-cytokine receptor interaction; Herpes simplex infection; Immune System
<b>Function</b>	protein binding; tumor necrosis factor-activated receptor activity; ubiquitin protein ligase binding; virus receptor activity