



# Human TNFRSF14 blocking peptide (CDBP1530)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-HVEM/TR2 antibody
<b>Antigen Description</b>	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor was identified as a cellular mediator of herpes simplex virus (HSV) entry. Binding of HSV viral envelope glycoprotein D (gD) to this receptor protein has been shown to be part of the viral entry mechanism. The cytoplasmic region of this receptor was found to bind to several TRAF family members, which may mediate the signal transduction pathways that activate the immune response. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">TNFRSF14 tumor necrosis factor receptor superfamily, member 14 [ Homo sapiens ]</a>
<b>Official Symbol</b>	TNFRSF14

<b>Synonyms</b>	TNFRSF14; tumor necrosis factor receptor superfamily, member 14; tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator); tumor necrosis factor receptor superfamily member 14; ATAR; CD270; herpesvirus entry mediator; HVEA; HVEM; LIGHTR; TR2; CD40-like protein; herpesvirus entry mediator A; herpes virus entry mediator A; tumor necrosis factor receptor-like 2; tumor necrosis factor receptor-like gene2;
<b>Entrez Gene ID</b>	<a href="#">8764</a>
<b>mRNA Refseq</b>	<a href="#">NM_003820</a>
<b>Protein Refseq</b>	<a href="#">NP_003811</a>
<b>UniProt ID</b>	Q92956
<b>Chromosome Location</b>	1p36.32
<b>Pathway</b>	Adaptive Immune System, organism-specific biosystem; Costimulation by the CD28 family, organism-specific biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Herpes simplex infection, organism-specific biosystem; Herpes simplex infection, conserved biosystem; Immune System, organism-specific biosystem;
<b>Function</b>	protein binding; receptor activity; tumor necrosis factor-activated receptor activity;