



# TNFRSF10D blocking peptide (CDBP5367)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain, a transmembrane domain, and a truncated cytoplasmic death domain. This receptor does not induce apoptosis, and has been shown to play an inhibitory role in TRAIL-induced cell apoptosis. [provided by RefSeq, Jul 2008]
<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="#">TNFRSF10D tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	TNFRSF10D
<b>Synonyms</b>	TNFRSF10D; tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain; DCR2; CD264; TRUNDD; TRAILR4; TRAIL-R4; tumor necrosis factor receptor superfamily member 10D; TRAIL receptor 4; decoy receptor 2; TNF receptor-related receptor for TRAIL; TRAIL receptor with a truncated death domain; TNF-related apoptosis-inducing ligand receptor 4

<b>Entrez Gene ID</b>	<a href="#">8793</a>
<b>mRNA Refseq</b>	<a href="#">NM_003840</a>
<b>Protein Refseq</b>	<a href="#">NP_003831</a>
<b>UniProt ID</b>	Q9UBN6
<b>Pathway</b>	Apoptosis; Apoptosis Modulation and Signaling; Cytokine-cytokine receptor interaction; Direct p53 effectors; Influenza A; Measles; Natural killer cell mediated cytotoxicity; TRAIL signaling pathway
<b>Function</b>	TRAIL binding; transmembrane signaling receptor activity