



# Human TEAD2 blocking peptide (CDBP2939)

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-ETF-4/TEAD2 antibody
<b>Antigen Description</b>	TEAD2 (TEA domain family member 2) is a protein-coding gene. Diseases associated with TEAD2 include patulous eustachian tube, and alpha-mannosidosis, and among its related super-pathways are Gene Expression. GO annotations related to this gene include RNA polymerase II distal enhancer sequence-specific DNA binding transcription factor activity and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is TEAD1.
<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="#">TEAD2 TEA domain family member 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	TEAD2
<b>Synonyms</b>	TEAD2; TEA domain family member 2; transcriptional enhancer factor TEF-4; ETF; TEF 4; TEF4; TEF-4; TEAD-2;

<b>Entrez Gene ID</b>	<a href="#">8463</a>
<b>mRNA Refseq</b>	<a href="#">NM_001256658</a>
<b>Protein Refseq</b>	<a href="#">NP_001243587</a>
<b>UniProt ID</b>	Q15562
<b>Chromosome Location</b>	19q13.3
<b>Pathway</b>	Fatty acid, triacylglycerol, and ketone body metabolism, organism-specific biosystem; Gene Expression, organism-specific biosystem; Generic Transcription Pathway, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem; PPARA Activates Gene Expression, organism-specific biosystem; Regulation of Lipid Metabolism by Peroxisome proliferator-activated receptor alpha (PPARalpha), organism-specific biosystem;
<b>Function</b>	DNA binding; protein binding; sequence-specific DNA binding transcription factor activity; sequence-specific DNA binding transcription factor activity; sequence-specific distal enhancer binding RNA polymerase II transcription factor activity;