



# Human TIAL1 blocking peptide (CDBP2976)

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-TIAL1 and TIA antibody
<b>Antigen Description</b>	The protein encoded by this gene is a member of a family of RNA-binding proteins, has three RNA recognition motifs (RRMs), and binds adenine and uridine-rich elements in mRNA and pre-mRNAs of a wide range of genes. It regulates various activities including translational control, splicing and apoptosis. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. The different isoforms have been show to function differently with respect to post-transcriptional silencing. [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="#">TIAL1 TIA1 cytotoxic granule-associated RNA binding protein-like 1 [ Homo sapiens ]</a>
<b>Official Symbol</b>	TIAL1
<b>Synonyms</b>	TIAL1; TIA1 cytotoxic granule-associated RNA binding protein-like 1; TIA1 cytotoxic granule associated RNA binding protein like 1; nucleolysin TIAR; TIAR; T-cluster binding protein; TIA-1-

related nucleolysin; aging-associated gene 7 protein; TCBP; MGC33401;

<b>Entrez Gene ID</b>	<a href="#">7073</a>
<b>mRNA Refseq</b>	<a href="#">NM_001033925</a>
<b>Protein Refseq</b>	<a href="#">NP_001029097</a>
<b>UniProt ID</b>	Q01085
<b>Chromosome Location</b>	10q
<b>Function</b>	RNA binding; nucleic acid binding; nucleotide binding;