



ZMIZ2 blocking peptide (CDBP6473)

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

PRODUCT INFORMATION

Antigen Description	ZMIZ2 and ZMIZ1 (MIM 607159) are members of a PIAS (see MIM 603566)-like family of proteins that interact with nuclear hormone receptors. ZMIZ2 interacts with androgen receptor (AR; MIM 313700) and enhances AR-mediated transcription (Huang et al., 2005 [PubMed 16051670]).[supplied by OMIM, May 2010]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	ZMIZ2 zinc finger, MIZ-type containing 2 [Homo sapiens (human)]
Official Symbol	ZMIZ2
Synonyms	ZMIZ2; zinc finger, MIZ-type containing 2; NET27; ZIMP7; hZIMP7; TRAFIP20; zinc finger MIZ domain-containing protein 2; PIAS-like protein Zimp7
Entrez Gene ID	83637
mRNA Refseq	NM_001300959

Protein Refseq	NP_001287888
UniProt ID	Q8NF64
Pathway	Regulation of Androgen receptor activity
Function	ligand-dependent nuclear receptor transcription coactivator activity; protein binding; zinc ion binding