



ZSCAN4 blocking peptide (CDBP6503)

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

PRODUCT INFORMATION

Antigen Description	The ZSCAN4 gene encodes a protein involved in telomere maintenance and with a key role in the critical feature of mouse embryonic stem (ES) cells, namely, defying cellular senescence and maintaining normal karyotype for many cell divisions in culture (Zalzman et al., 2010 [PubMed 20336070]).[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	ZSCAN4 zinc finger and SCAN domain containing 4 [Homo sapiens (human)]
Official Symbol	ZSCAN4
Synonyms	ZSCAN4; zinc finger and SCAN domain containing 4; ZNF494; zinc finger and SCAN domain-containing protein 4; zinc finger protein 494
Entrez Gene ID	201516
mRNA Refseq	NM_152677

Protein Refseq	NP_689890
UniProt ID	Q8NAM6
Function	DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity