



TNPO3 blocking peptide (CDBP6338)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a nuclear import receptor for serine/arginine-rich (SR) proteins such as the splicing factors SFRS1 and SFRS2. The encoded protein has also been shown to be involved in HIV-1 infection, apparently through interaction with the HIV-1 capsid protein. Two transcript variants encoding different isoforms as well as a noncoding transcript have been found for this gene.[provided by RefSeq, Jul 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	TNPO3 transportin 3 [Homo sapiens (human)]
Official Symbol	TNPO3
Synonyms	TNPO3; transportin 3; IPO12; TRNSR; LGMD1F; MTR10A; TRN-SR; TRN-SR2; transportin-3; imp12; importin 12; transportin-SR; limb girdle muscular dystrophy 1F (autosomal dominant)
Entrez Gene ID	23534
mRNA Refseq	NM_001191028

Protein Refseq	NP_001177957
UniProt ID	Q9Y5L0
Function	protein binding; receptor activity