



Human TNPO3 peptide (DAG-P1252)

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]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

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_001191028.2
Protein Refseq	NP_001177957.2

UniProt ID	B3KMX1
Chromosome Location	7q32.1
Function	protein binding; receptor activity;