



Human RANGRF blocking peptide (CDBP2475)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-RANGNRF/MOG1 antibody
Antigen Description	This gene encodes a protein that has been shown to function as a guanine nucleotide release factor in mouse and to regulate the expression and function of the Nav1.5 cardiac sodium channel in human. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2010]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	RANGRF RAN guanine nucleotide release factor [Homo sapiens (human)]
Official Symbol	RANGRF
Synonyms	RANGRF; RAN guanine nucleotide release factor; MOG1; HSPC165; HSPC236; RANGNRF; ran guanine nucleotide release factor; MOG1 homolog; ran-binding protein MOG1;
Entrez Gene ID	29098

mRNA Refseq	NM_001177801.1
Protein Refseq	NP_001171272.1
UniProt ID	Q9HD47
Chromosome Location	17p13.1
Function	Ran GTPase binding; Ran GTPase binding; guanyl-nucleotide exchange factor activity; ion channel binding; protein transporter activity; sodium channel regulator activity; sodium channel regulator activity;
