



Human MYH15 blocking peptide (CDBP1953)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-MYH15 antibody
Antigen Description	MYH15 (myosin, heavy chain 15) is a protein-coding gene. Diseases associated with MYH15 include myocarditis, and coronary heart disease, and among its related super-pathways are Immune response CCR3 signaling in eosinophils and Cell adhesion Integrin-mediated cell adhesion and migration. GO annotations related to this gene include motor activity and actin binding. An important paralog of this gene is MYH8.
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	MYH15 myosin, heavy chain 15 [Homo sapiens]
Official Symbol	MYH15
Synonyms	MYH15; myosin, heavy chain 15; myosin, heavy polypeptide 15; myosin-15; KIAA1000;
Entrez Gene ID	22989

mRNA Refseq	NM_014981
Protein Refseq	NP_055796
UniProt ID	Q9Y2K3
Chromosome Location	3q13
Pathway	Tight junction, organism-specific biosystem; Tight junction, conserved biosystem; Viral myocarditis, organism-specific biosystem;
Function	ATP binding; actin binding; calmodulin binding; motor activity; nucleotide binding;