



Human FLVCR1 blocking peptide (CDBP1246)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-FLVCR antibody
Antigen Description	This gene encodes a member of the major facilitator superfamily of transporter proteins. The encoded protein is a heme transporter that may play a critical role in erythropoiesis by protecting developing erythroid cells from heme toxicity. This gene may play a role in posterior column ataxia with retinitis pigmentosa and the hematological disorder Diamond-Blackfan syndrome. [provided by RefSeq, Jan 2011]
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	FLVCR1 feline leukemia virus subgroup C cellular receptor 1 [Homo sapiens (human)]
Official Symbol	FLVCR1
Synonyms	FLVCR1; feline leukemia virus subgroup C cellular receptor 1; PCA; AXPC1; FLVCR; PCARP; MFSD7B; feline leukemia virus subgroup C receptor-related protein 1;
Entrez Gene ID	28982

mRNA Refseq	NM_014053.3
Protein Refseq	NP_054772.1
UniProt ID	B2RB38
Chromosome Location	1q32.3
Pathway	Iron uptake and transport, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem;
Function	heme transporter activity; heme transporter activity; protein binding; transporter activity;
