



Human CHMP6 peptide (DAG-P0353)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the chromatin-modifying protein/charged multivesicular body protein family. Proteins in this family are part of the ESCRT-III (endosomal sorting complex required for transport III) which degrades surface receptors, and in biosynthesis of endosomes. [provided by RefSeq, Mar 2012]
Specificity	Ubiquitously expressed.
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the SNF7 family.
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	CHMP6 charged multivesicular body protein 6 [Homo sapiens (human)]
Official Symbol	CHMP6
Synonyms	CHMP6; charged multivesicular body protein 6; VPS20; hVps20; chromatin modifying protein 6; chromatin-modifying protein 6; vacuolar protein sorting-associated protein 20;
Entrez Gene ID	79643
mRNA Refseq	NM_024591.4

Protein Refseq	NP_078867.2
UniProt ID	Q96FZ7
Chromosome Location	17q25.3
Pathway	Budding and maturation of HIV virion, organism-specific biosystem; Disease, organism-specific biosystem; ESCRT-III complex, organism-specific biosystem; ESCRT-III complex, conserved biosystem; Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Endosomal Sorting Complex Required For Transport (ESCRT), organism-specific biosystem; HIV Infection, organism-specific biosystem; HIV Life Cycle, organism-specific biosystem; Late Phase of HIV Life Cycle, organism-specific biosyst
Function	protein N-terminus binding; protein binding;