

CHMP3 抗原（重组蛋白）

中文名称： CHMP3 抗原（重组蛋白）

英文名称： CHMP3 Antigen (Recombinant Protein)

别名： NEDF; VPS24; CGI-149

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	charged multivesicular body protein 3
Synonyms:	NEDF; VPS24; CGI-149
Swissprot:	Q9Y3E7
Gene Accession:	BC004419
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a protein that sorts transmembrane proteins into lysosomes/vacuoles via the multivesicular body (MVB) pathway. This protein, along with other soluble coiled-coil containing proteins, forms part of the ESCRT-III protein complex that binds to the endosomal membrane and recruits additional cofactors for protein sorting into the MVB. This protein may also co-immunoprecipitate with a member of the IFG-binding protein superfamily. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the upstream ring finger protein 103 (RNF103) gene.

