

CHMP5 抗原（重组蛋白）

中文名称： CHMP5 抗原（重组蛋白）

英文名称： CHMP5 Antigen (Recombinant Protein)

别名： Vps60; CGI-34; PNAS-2; C9orf83; HSPC177; SNF7DC2

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 5
Synonyms:	Vps60; CGI-34; PNAS-2; C9orf83; HSPC177; SNF7DC2
Swissprot:	Q9NZZ3
Gene Accession:	BC007457
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	CHMP5 belongs to the chromatin-modifying protein/charged multivesicular body protein (CHMP) family. These proteins are components of ESCRT-III (endosomal sorting complex required for transport III), a complex involved in degradation of surface receptor proteins and formation of endocytic multivesicular bodies (MVBs). Some CHMPs have both nuclear and cytoplasmic/vesicular distributions, and one such CHMP, CHMP1A (MIM 164010), is required for both MVB formation and regulation of cell cycle progression (Tsang et al., 2006 [PubMed 16730941]).