

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 multivesic ular body protein (CHMP) family. These proteins are components of ES CRT-III (endosomal sorting complex required for transport III), a compl ex involved in degradation of surface receptor proteins and formation of endocytic multivesicular bodies (MVBs). Some CHMPs have both nu clear and cytoplasmic/vesicular distributions, and one such CHMP, CH MP1A (MIM 164010), is required for both MVB formation and regulati



on of cell cycle progression (Tsang et al., 2006 [PubMed 16730941]).