

VCP 抗原（重组蛋白）

中文名称： VCP 抗原（重组蛋白）

英文名称： VCP Antigen (Recombinant Protein)

别名： valosin containing protein; p97; TERA; ALS14; IBMPFD; HEL-220; IBMPFD1; HEL-S-70

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 607-806 amino acids of human VCP

技术规格

Full name:	valosin containing protein
Synonyms:	p97; TERA; ALS14; IBMPFD; HEL-220; IBMPFD1; HEL-S-70
Swissprot:	P55072
Gene Accession:	BC121794
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of a family that includes putative ATP-binding proteins involved in vesicle transport and fusion, 26S proteasome function, and assembly of peroxisomes. This protein, as a structural protein, is associated with clathrin, and heat-shock protein Hsc70, to form a complex. It has been implicated in a number of cellular events that are regulated during

mitosis, including homotypic membrane fusion, spindle pole body function, and ubiquitin-dependent protein degradation.