

## 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

<b>Full name:</b>	valosin containing protein
<b>Synonyms:</b>	p97; TERA; ALS14; IBMPFD; HEL-220; IBMPFD1; HEL-S-70
<b>Swissprot:</b>	P55072
<b>Gene Accession:</b>	BC121794
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.