

## MVP 抗原（重组蛋白）

中文名称： MVP 抗原（重组蛋白）

英文名称： MVP Antigen (Recombinant Protein)

别 名： LRP, VAULT1

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a C terminal 300 amino acids of human MVP

技术规格

<b>Full name:</b>	major vault protein
<b>Synonyms:</b>	LRP, VAULT1
<b>Swissprot:</b>	Q14764
<b>Gene Accession:</b>	BC015623
<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>	This gene encodes the major component of the vault complex. Vaults are multi-subunit ribonucleoprotein structures that may be involved in nucleo-cytoplasmic transport. The encoded protein may play a role in multiple cellular processes by regulating the MAP kinase, JAK/STAT and phosphoinositide 3-kinase/Akt signaling pathways. The encoded protein also plays a role in multidrug resistance, and expression of this gene may be a prognostic marker for several types of cancer. Alterna

tively spliced transcript variants have been observed for this gene.