

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

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|---------------------------|--|
| Full name: | major vault protein |
| Synonyms: | LRP, VAULT1 |
| Swissprot: | Q14764 |
| Gene Accession: | BC015623 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | 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. Alternatively spliced transcript variants have been observed for this gene. |