

## Recombinant Human MVK Protein (M1-L396), Tag Free

Cat. No. MVK-0262H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human GG-MVK(M1-L396 end) Protein was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	M1-L396
<b>Description</b>	Catalyzes the phosphorylation of mevalonate to mevalonate 5-phosphate, a key step in isoprenoid and cholesterol biosynthesis.
<b>Form</b>	Liquid
<b>Endotoxin</b>	< 0.01 EU per µg of the protein
<b>Purity</b>	90%
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
<b>Storage</b>	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Storage Buffer</b>	Supplied as sterile 50mM Tris-HCl (pH 7.5), 200mM NaCl, 20% glycerol

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 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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**Shipping**

It is shipped out with blue ice.

**GENE INFORMATION**

**Gene Name**

MVK mevalonate kinase [ Homo sapiens (human) ]

**Official Symbol**

MVK

**Synonyms**

MVK; mevalonate kinase; mevalonate kinase (mevalonic aciduria); LH receptor mRNA binding protein; LRBP; mevalonic aciduria; MK; mevalonate kinase 1; LH receptor mRNA-binding protein; MVLK; FLJ96772;

**Gene ID**

4598

**mRNA Refseq**

NM\_000431

**Protein Refseq**

NP\_000422

**MIM**

251170

**UniProt ID**

Q03426

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