

## Recombinant Rhesus FGFR4 protein, His-tagged

Cat. No. FGFR4-82C    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rhesus FGFR4(Met1-Asp369) fused with His tag at the C-terminus was expressed in HEK293.
<b>Species</b>	Rhesus macaque
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met1-Asp369
<b>Predicted N Terminal</b>	Leu 22
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant rhesus FGFR4 comprises 359 amino acids and has a calculated molecular mass of 40 KDa.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 85 % as determined by SDS-PAGE
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70 centigrade
<b>Storage</b>	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated

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freeze-thaw cycles.

**Reconstitution**

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

**Shipping**

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name**

FGFR4 fibroblast growth factor receptor 4 [ *Macaca mulatta* ]

**Official Symbol**

FGFR4

**Synonyms**

fibroblast growth factor receptor 4

**Gene ID**

698494

**mRNA Refseq**
**Protein Refseq**
**MIM**
**UniProt ID**
**Chromosome**

chromosome: 6

**Location**
**Pathway**

Endocytosis, organism-specific biosystem; Rap1 signaling pathway, conserved biosystem; Signaling pathways regulating pluripotency of stem cells, organism-

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specific biosystem

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