Recombinant Rhesus FGFR4 protein, His-tagged

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

SPECIFICATION

Product Overview	Recombinant Rhesus FGFR4(Met1-Asp369) fused with His tag at the C-terminus was expressed in HEK293.
Species	Rhesus macaque
Source	HEK293
ProteinLength	Met1-Asp369
Predicted N Terminal	Leu 22
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant rhesus FGFR4 comprises 359 amino acids and has a calculated molecular mass of 40 KDa.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method
Purity	> 85 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70 centigrade
Storage	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 Location	chromosome: 6
Pathway	Endocytosis, organism-specific biosystem; Rap1 signaling pathway, conserved biosystem; Signaling pathways regulating pluripotency of stem cells, organism-

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