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# Recombinant Human VEGFR-1/FLT-1 protein (rFc Tag)

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Catalog Number: Eg7078

## Basic Information

**Species:**
Human

**Purity:**
>90 %, SDS-PAGE

**Tag:**
rFc Tag

## Technical Specifications

**Purity:**
>90 %, SDS-PAGE

**Endotoxin Level:**
<0.1 EU/μg protein, LAL method

**Source:**
HEK293-derived Human VEGFR-1/FLT-1 protein Ser27-Asn756(Accession# P17948-1) with a rabbit IgG Fc tag at the C-terminus.

**GeneID:**
2321

**Accession:**
P17948-1

**Predicted Molecular Mass:**
107.8 kDa

**SDS-PAGE:**

**Formulation:**
Lyophilized from 0.22 μm filtered solution in 0.5M arg, 30mM Tris, pH8.0. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

## Biological Activity

Not tested

## Storage and Shipping

**Storage:**
It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20℃ to -80℃ as lyophilized proteins.
- 3 months, -20℃ to -80℃ under sterile conditions after reconstitution.

**Shipping:**
The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

## Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

## Background

## References

## Synonyms

FLT1, EC:2.7.10.1, FLT, FLT 1, FLT-1

## Selected Validation Data