

For Research Use Only

Recombinant Mouse CXCR4 protein (rFc Tag)



Catalog Number: Eg2231

Basic Information

Species:
Mouse

Purity:
>90 %, SDS-PAGE

Tag:
rFc Tag

Technical Specifications

Purity:
>90 %, SDS-PAGE

Endotoxin Level:
<1.0 EU/μg protein, LAL method

Source:
HEK293-derived Mouse CXCR4 protein Met1-Arg40 (Accession# P70658) with a rabbit IgG Fc tag at the N-terminus.

GeneID:
12767

Accession:
P70658

Predicted Molecular Mass:
31.8 kDa

SDS-PAGE:

Formulation:
Lyophilized from 0.22 μm filtered solution in PBS, pH 7.4. 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°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C 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

For technical support and original validation data for this product please contact

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Selected Validation Data