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## Recombinant Human Ephrin-A4/EFNA4 Protein

Catalog No.: RP00848 Recombinant

## **Sequence Information**

**Species Gene ID Swiss Prot** Human 1945 P52798

Tags

C-6×His

**Synonyms** 

EFL4;EPLG4;LERK4;EFNA4

## **Product Information**

**Source**HEK293 cells
Purification
> 95% by SDSPAGE.

#### **Endotoxin**

< 1 EU/µg of the protein by LAL method.

## **Formulation**

Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH7.2.Contact us for customized product form or formulation.

## Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

## **Background**

## **Basic Information**

#### **Description**

Recombinant Human Ephrin-A4/EFNA4 Protein is produced by Human Cells expression system. The target protein is expressed with sequence (Leu26-Gly171) of human Ephrin-A4/EFNA4 (Accession #P52798) fused with a 6×His tag at the C-terminus.

#### **Bio-Activity**

Measured by its binding ability in a functional ELISA. Immobilized rmEphA7 at 2  $\mu$ g/mL (100  $\mu$ L/well) can bind Recombinant Human Ephrin-A4/EFNA4 with a linear range of 0.16-10 ng/mL.

## **Storage**

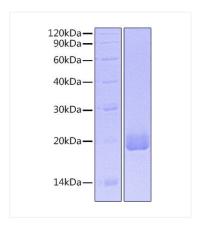
Store the lyophilized protein at -20°C to -80 °C for long term. <br/> hr>After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

## **Contact**



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## **Validation Data**



Recombinant Human Ephrin-A4/EFNA4 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.