

# Human EFNA1/EPLG1/LERK1/TNFAIP4 (Fc tag) recombinant protein



Catalog Number: 519839

## General Information

### Gene Name Synonym:

Ephrin-A1, EPH-Related Receptor Tyrosine Kinase Ligand 1, LERK-1, Immediate Early Response Protein B61, Tumor Necrosis Factor Alpha-Induced Protein 4, TNF Alpha-Induced Protein 4, EFNA1, EPLG1, LERK1, TNFAIP4

### Protein Construction:

A DNA sequence encoding the Human EFNA1/EPLG1/LERK1/TNFAIP4 Asp19-Ser182 is expressed with a Fc tag at the C-terminus.

**Source:**Human

**Expression Host:**Human Cells

## QC Testing

**Activity:**

**Purity:**

>95% as determined by SDS-PAGE.

**Endotoxin:**

<1.0 EU per µg protein as determined by the LAL method.

**Stability:**

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

**Predicted N terminal:**

**Molecular Mass:**

**Formulation:**

Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

**Usage Guide**

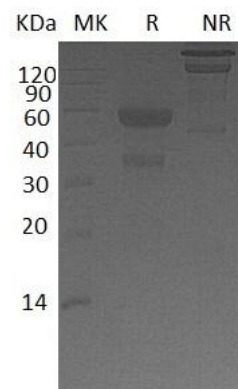
**Storage:**

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

**Reconstitution:**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**SDS-PAGE:**



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