# Mouse Efna4/Epl4/Eplg4/Lerk4 (Fc tag) recombinant protein

Catalog Number: 519116



# **General Information**

# Gene Name Synonym

Ephrin-A4  $\square$ EPH-related receptor tyrosine kinase ligand 4  $\square$ Epl4, Eplg4, Lerk4

#### **Protein Construction**

A DNA sequence encoding the Mouse Efna4/Epl4/Eplg4/Lerk4 Arg27-Gly176 is expressed with a Fc tag at the C-terminus.

# **Organism**

Mouse

# **Expression Host**

**Human Cells** 

# **QC Testing**

# **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu g$  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.

#### **Formulation**

Lyophilized from a  $0.2 \mu m$  filtered solution of PBS,pH7.4.

# **Usage Guide**

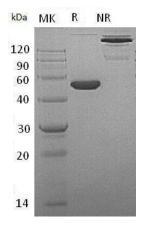
# **Storage**

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  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE**



Mouse Efna4/Epl4/Eplg4/Lerk4 (Fc tag) recombinant protein