

## Recombinant Mouse F11r protein, His-tagged

Cat. No. F11r-4533M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse F11r protein(O88792)(Lys27-Gly238), fused with C-terminal His tag, was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	Lys27-Gly238
<b>Tag</b>	C-His
<b>Form</b>	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 5% trehalose is added as protectant before lyophilization.
<b>Molecular Mass</b>	The protein has a predicted MW of 23.9 kDa. Due to glycosylation, the protein migrates to 36-42 kDa based on Tris-Bis PAGE result.
<b>Endotoxin</b>	Less than 1EU per µg by the LAL method.
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE
<b>Storage</b>	Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Centrifuge tubes before opening. Reconstituting to a concentration more than 100

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µg/ml is recommended. Dissolve the lyophilized protein in distilled water.

## GENE INFORMATION

**Gene Name** F11r F11 receptor [ *Mus musculus* ]

**Official Symbol** F11r

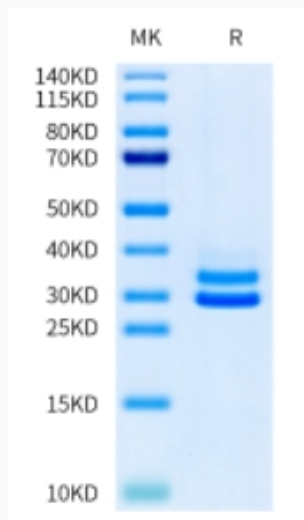
**Synonyms** F11R; F11 receptor; junctional adhesion molecule A; BV11 antigen; F11 receptor/F11R; junctional adhesion molecule 1; junction cell adhesion molecule1; junction cell adhesion molecule A; JAM; Jcam; JAM-1; JAM-A; Jcam1; Ly106; ESTM33; AA638916; 9130004G24;

**Gene ID** 16456

**mRNA Refseq** NM\_172647

**Protein Refseq** NP\_766235

### Tris-Bis PAGE



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