Recombinant Mouse Fgfrl1 Protein, His-tagged, Alexa Fluor 647 conjugated

Cat. No. Fgfrl1-2291MAF647 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alexa Fluor 647 conjugated recombinant Mouse Fgfrl1 (NP_473412.1) precursor extracellular domain (Met 1-Pro 374), fused with a C-terminal polyhistidine tag, was produced in Human Cell.
Species	Mouse
Source	HEK293
ProteinLength	365
Form	Lyophilized
Molecular Mass	The secreted recombinant mouse FGFRL1 consists of 365 amino acids and has a calculated molecular mass of 40.4 kDa. The apparent molecular mass of rmFGFRL1 is approximately 55-60 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU/ μg of the protein as determined by the LAL method.
Characteristic	Disulfide-linked homodimer Labeled with Alexa Fluor 647 via amines Excitation = 650 nm Emission = 668 nm
Stability	Samples are stable for up to 12 months from date of receipt at -70 centigrade.

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Storage	Store it under sterile conditions at -20 to -70 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Lyophilized from sterile PBS, pH 7.4
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4 centigrade before opening to recover the entire contents.
Conjugation	Alexa Fluor 647

GENE INFORMATION

Gene Name	Fgfrl1 fibroblast growth factor receptor-like 1 [Mus musculus]
Official Symbol	Fgfrl1
Gene ID	116701
mRNA Refseq	NM_001164259
Protein Refseq	NP_001157731

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