Recombinant Rat Ifnb1 protein, Avi-tagged, Biotinylated

Cat. No. Ifnb1-5167R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Rat Ifnb1 protein(P70499)(22-184 aa), fused with Avi tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	22-184 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	IDYKQLQFR QSTSIRTCQK LLRQLNGRLN LSYRTDFKIP MEVMHPSQME KSYTAFAIQV MLQNVFLVFR SNFSSTGWNE TIVESLLDEL HQQTELLEII LKEKQEERLT WVTSTTTLGL KSYYWRVQRY LKDKKYNSYA WMVVRAEVFR NFSIILRLNR NFQN
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

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	concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
Conjugation	Biotin

GENE INFORMATION

Gene Name	Ifnb1 interferon beta 1, fibroblast [Rattus norvegicus]
Official Symbol	Ifnb1
Synonyms	IFNB1; interferon beta 1, fibroblast; interferon beta; IFN-beta; interferon, beta 1; Ifnb;
Gene ID	24481
mRNA Refseq	NM_019127
Protein Refseq	NP_062000

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