

Recombinant Rat Icos protein, His-tagged

Cat. No. Icos-4933R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Icos protein(Q9R1T7)(21-145aa), fused to N-terminal His tag, was expressed in E. coli
Species	Rat
Source	E.coli
ProteinLength	21-145aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	18.1 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a 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. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	Icos inducible T-cell co-stimulator [Rattus norvegicus]
Official Symbol	Icos
Synonyms	ICOS; inducible T-cell co-stimulator; inducible T-cell costimulator; activation-inducible lymphocyte immunomediatory molecule; Ailim;
Gene ID	64545
mRNA Refseq	NM_022610
Protein Refseq	NP_072132

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