

Recombinant Human ICOS Protein, Fc/His-tagged

Cat. No. ICOS-175H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ICOS(Glu21 – Lys140) fused with Fc/His tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Glu21 – Lys140
Description	The protein encoded by this gene belongs to the CD28 and CTLA-4 cell-surface receptor family. It forms homodimers and plays an important role in cell-cell signaling, immune responses, and regulation of cell proliferation.
Form	1 x PBS, pH7.4, 10% glycerol.
Molecular Mass	39 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	ICOS inducible T-cell co-stimulator [Homo sapiens]
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 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	ICOS
Synonyms	ICOS; inducible T-cell co-stimulator; inducible T-cell costimulator; activation inducible lymphocyte immunomediatory molecule; AILIM; CD278; inducible costimulator; activation-inducible lymphocyte immunomediatory molecule; CVID1; MGC39850;
Gene ID	29851
mRNA Refseq	NM_012092
Protein Refseq	NP_036224
MIM	604558
UniProt ID	Q9Y6W8

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