Recombinant Human ICOS Protein (Glu21-Lys140), C-mFc and 6×His-tagged

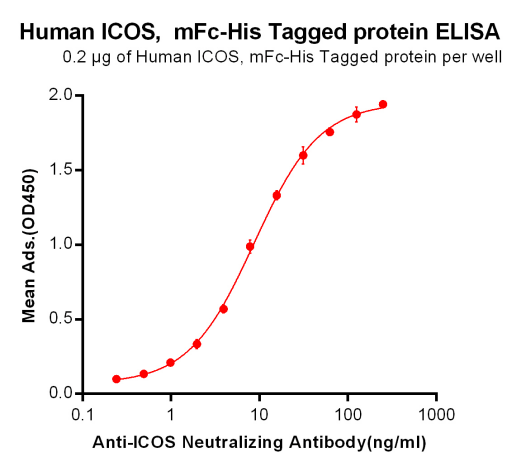
Cat. No. ICOS-219H **Lot. No.** (See product label)

SPECIFICATION

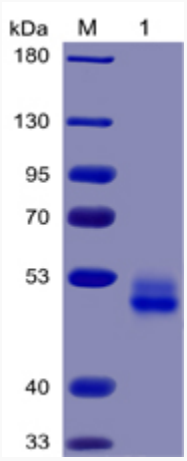
Product Overview	Recombinant Human ICOS Protein (Glu21-Lys140) with C-mFc and 6×His tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Glu21-Lys140
Description	The protein encoded by this gene belongs to the CD28 and CTLA-4 cell-surface receptor family. It forms homodimers and plays an important role in cell-cell signaling, immune responses, and regulation of cell proliferation.
Form	Lyophilized
Molecular Mass	41.1 kDa
Purity	> 95% as determined by SDS-PAGE and Coomassie blue staining.
Storage	Store at -80 centigrade for 12 months (Avoid repeated freezing and thawing)
Storage Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 33 % trehalose is added as protectants before lyophilization.

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

GENE INFORMATION

Gene Name	ICOS inducible T-cell co-stimulator [Homo sapiens (human)]
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
Activity	

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SDS-PAGE	

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