

Recombinant Rabbit IL10 protein, His-tagged

Cat. No. IL10-1761R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit IL10 aa. (Ser19~Ser178) fused with N-terminal His tag was produced in E. coli cells.
Species	Rabbit
Source	E.coli
ProteinLength	Ser19~Ser178
Form	Freeze-dried powder
Molecular Mass	22kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP; CoIP; Purification; Amine Reactive Labeling.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 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

	-80°C for 12 months.
Concentration	200µg/mL
Storage buffer	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5%Trehalose and Proclin300.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Isoelectric Point	8.3

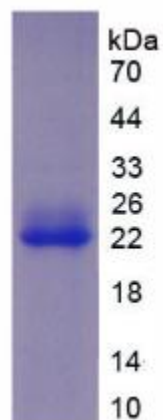
GENE INFORMATION

Gene Name	IL10 interleukin 10 [<i>Oryctolagus cuniculus</i> (rabbit)]
Official Symbol	IL10
Synonyms	IL10; CSIF; IL-10; interleukin-10; cytokine synthesis inhibitory factor; interleukin 10 variant IL-10-C-rpt
Gene ID	100008701
mRNA Refseq	NM_001082045.1
Protein Refseq	NP_001075514.1
UniProt ID	Q9TVD3

 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

SDS-PAGE

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