

Interleukin 10 (IL10) Recombinant Protein | IL10 recombinant protein

Recombinant Interleukin 10 (IL10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA148317	E Coli	Rhesus monkey	Western Blot, SDS-Page

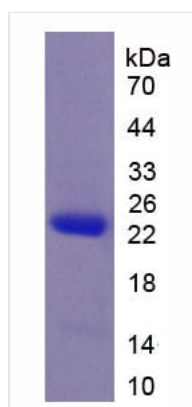
PRODUCT SYNONYMS

Interleukin 10 (IL10); Recombinant Interleukin 10 (IL10); CSIF; IL10A; TGIF; Cytokine Synthesis Inhibitory Factor; IL10 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Rhesus monkey
Purity/Purification	> 90%
Form/Format	Freeze-dried powder
Sequence Length	178
Applicable Applications for IL10 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Tag	N-terminal His and GST Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Fragment	Arg42~Ser159
Subcellular Location	Secreted
Isoelectric Point	8.5

IMAGES



Sequence

```

RELKVAFGK
VKTFFQKKDQ LDSMLLKESL LEDFKGYLGC QALSEMIQFY LEEVMPQAEK
HDPDIKEHVN SLGEKLKTFR LRLRRCHRFK PCENKSKAVA QVKNVAVSKLQ
EKGVYKAMS

```

SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IL10 recombinant protein	Cytokine; Infection immunity
--	------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	75057058
UniProt Accession #	Q8MKG9
Molecular Weight	Predicted Molecular Weight: 43.9kDa Accurate Molecular Weight: 42kDa
NCBI Official Full Name	Interleukin-10
UniProt Protein Name	Interleukin-10
UniProt Gene Name	IL10
UniProt Synonym Gene Names	IL-10; CSIF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/il10-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/148317>