

Interleukin-10 Recombinant Protein | IL 10 recombinant protein

Recombinant Human Interleukin-10, His Tag

CATALOG #
AAA38227

HOST
E Coli

PRODUCT SYNONYMS

Interleukin-10; Recombinant Human Interleukin-10; His Tag; B-TCGF; CSIF; TGIF; IL-10; IL10A; MGC126450; MGC126451; Cytokine synthesis inhibitory factor.; IL 10 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95.0% by SDS-PAGE.
Form/Format	Interleukin-10 His is supplied in 20mM Tris-HCl pH-8 and 20% glycerol.
Sequence	<u>MGSSHHH HHHSSGLVPR GSHMSP</u> GQGTQSENSC THFPGNLPNM LRDLRDAFSR VKTFFQMKDQ LDNLLLKESL LEDFKGYLGC QALSEMIQFY LEEVMPQAEN QDPDIKAHVN SLGENLKTLR LRLRRCHRFL PCENKSKAVE QVKNAFNKLQ EKG IYKAMSE FDI FINYIEA YMTMKIRN
Sequence Length	178
Physical Appearance	Sterile Filtered colorless solution.
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please avoid freeze thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for IL 10 recombinant protein	Interleukin-10 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 181 amino acids fragment (19-178) and having a total molecular mass of 20.94kDa with a 20 amino acids N-Terminal His tag. The IL-10 His-Tag protein is purified by proprietary chromatographic techniques.
Product Categories/Family for IL 10 recombinant protein	Cytokines and Growth Factors ; Cytokines ; Interleukin

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835141
NCBI GeneID	3586
NCBI Accession #	NP_000563.1
NCBI GenBank Nucleotide #	NM_000572.2
UniProt Accession #	P22301
NCBI Official Full Name	interleukin-10
NCBI Official Synonym Full Names	interleukin 10
NCBI Official Symbol	IL10
NCBI Official Synonym Symbols	CSIF; TGIF; GVHDS; IL-10; IL10A

NCBI Protein Information	interleukin-10; T-cell growth inhibitory factor; cytokine synthesis inhibitory factor
UniProt Protein Name	Interleukin-10
UniProt Gene Name	IL10
UniProt Synonym Gene Names	IL-10; CSIF
UniProt Entry Name	IL10_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/il10-recombinant-protein-e-coli/38227>