

I-TAC, human recombinant protein

Human I-TAC, I-TAC, ITAC, I TAC, I-TAC, I-TAC, recombinant human I-TAC, recombinant I-TAC

Catalog # PBV10172r

Specification

I-TAC, human recombinant protein - Product info

Primary Accession

[O14625](#)

Calculated MW

8.3 kDa KDa

I-TAC, human recombinant protein - Additional Info

Gene ID

6373

Gene Symbol

I-TAC

Other Names

C-X-C motif chemokine 11, Beta-R1, H174, Interferon gamma-inducible protein 9, Short name=IP-9, Interferon-inducible T-cell alpha chemoattractant, Short name=I-TAC, Small-inducible cytokine B11

Gene Source

Human

Source

E. coli

Assay&Purity

SDS-PAGE; ≥95%

Assay2&Purity2

HPLC; ≥95%

Recombinant

Yes

Results

1-10 ng /ml.

Target/Specificity

I-TAC

Application Notes

The lyophilized I-TAC can be reconstituted in H₂O to a concentration of 0.1-1 mg/ml. The solution can be diluted into other buffered solutions or stored at -20°C for future use.

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized with no additives

I-TAC, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

I-TAC, human recombinant protein - Images**I-TAC, human recombinant protein - Background**

Human Interferon-inducible T cells α chemoattractant (I-TAC) is a novel non-ELR CXC chemokine. BioVision's human I-TAC is a 8.3 kDa protein, containing 73 amino acid residues including the four highly conserved cysteine residues present in CXC chemokines.