

Recombinant Human I-TAC

CATALOG #:	4203-20	20 µg
	4203-1000	1 mg
LOT #:	_____	
SOURCE:	<i>E. coli</i>	
PURITY:	>95% by SDS-PAGE and HPLC analyses Endotoxin level is <0.1 ng per µg of I-TAC.	
MOL. WEIGHT:	8.3 kDa	
FORMULATION:	Sterile filtered and lyophilized with no additives	

RECONSTITUTION:

Centrifuge the vial prior to opening. The lyophilized I-TAC can be reconstituted in water 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.

STORAGE CONDITIONS:

The lyophilized I-TAC is best-stored desiccated below 0°C. Reconstituted I-TAC should be stored at working aliquots at -20°C.

DESCRIPTION:

Human Interferon-inducible T cells alpha 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.

BIOLOGICAL ACTIVITY:

Determined by its ability to chemoattract IL-2 activated T cells using a concentration range of 1-10 ng/ml.

FOR RESEARCH USE ONLY! Not to be used on humans.

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