

**IP-10**

**Human, Recombinant, *E. coli***

<b>Cat. No.:</b>	RCP9055	<b>Size:</b>	10µg
	RCP9056		100µg
	RCP9151		1000µg

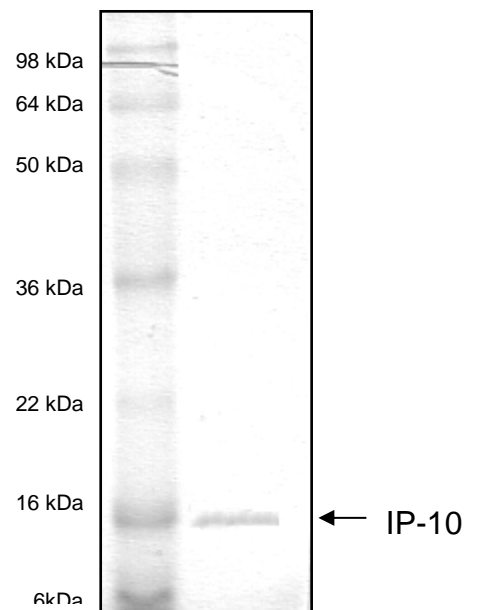
**Synonym:** CXCL10; Chemokine (C-X-C motif) ligand 10; Interferon gamma inducible protein 10; gamma IP-10; small inducible cytokine B10 precursor; Interferon-inducible cytokine IP-10; 10kDa interferon-gamma induced protein.

**Description:** IP-10 / CXCL10 is a chemokine produced by a variety of cell types including monocytes, fibroblasts, endothelial cells and smooth muscle cells during the delayed hypersensitivity response. IP-10 functions as a chemoattractant towards monocytes, activated lymphocytes and certain T-cells and acts via the specific CXCR3 chemokine receptor CXCR3.

**RANDOX** recombinant IP-10 comprises a 77 amino acid fragment (22-98) corresponding to the mature IP-10 protein. IP-10 is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:** Liquid

**Purity:** >95% by SDS-PAGE



**Reference(s):** Neville, L.F. *et al* (1997) *Cytokine Growth Factor Rev.* **8 (3)** : 207-219.