

**RANTES**

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

<b>Cat. No.:</b>	RCP9046	<b>Size:</b>	10µg
	RCP9047		100µg
	RCP9148		1000µg

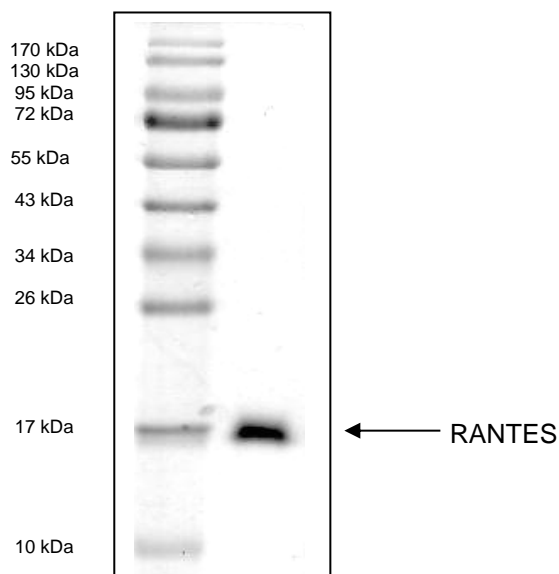
**Synonym:** CCL5; Chemokine (C-C motif) ligand 5; T-cell specific RANTES protein; T-cell specific protein P288; beta chemokine RANTES precursor; small inducible cytokine A5; SIS delta; TCP288.

**Description:** RANTES (acronym for Regulated upon Activation, Normal T-cell Expressed, and presumably Secreted) is a member of the beta (C-C) chemokine subfamily and is predominantly produced from T cells and platelets. RANTES has been shown to be a chemoattractant factor for monocytes, CD4+/CD45RO+ T lymphocytes and basophils. It has also been shown to induce the proliferation and activation of killer cells and may act as a HIV suppressive factor.

**RANDOX** recombinant RANTES comprises a 68 amino acid fragment (24-91) corresponding to the mature RANTES protein and 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



**References:** Schall, T.J. *et al.*, (1988) *J. Immunol.* **141** (3): 1018-1025.