



RANDOX life sciences

RANTES Human, Recombinant, E. coli

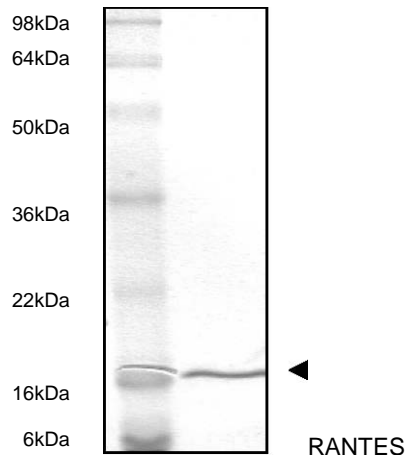
Cat. No.: RCP9046 **Size:** 10µg
RCP9047 100µg
RCP9148 1000µg

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 (CC) 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.