VCAM-1 Fragment  

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

**Cat. No.:** RCP9075  
**Size:** 10μg

**Synonym:** Vascular cell adhesion molecule 1, INCAM-100, Vascular cell adhesion protein 1 precursor, CD-106 antigen.

**Description:** VCAM-1 is a cell surface sialoglycoprotein expressed by cytokine activated endothelium. The protein has a number of functions including the regulation of leukocyte migration, leukocyte-endothelial cell adhesion and signal transduction. VCAM-1 may also play a role in a number of inflammatory diseases.

**RANDOX** recombinant VCAM fragment comprises a 203 amino acid fragment (109-331) corresponding to the Ig-like C2 type domains 2 and 3 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.  
Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1% (w/v) SDS, 0.1% (w/v) Bromophenol Blue, 2.5% Glycerol).

**Purity:** Single band on Western blot.

**References:**  