



E-Selectin (179-557)

Human, Recombinant, *E. coli*

Cat. No.: RCP9254

Size: 10µg

Synonym: Endothelial leukocyte adhesion molecule 1; ELAM1;
ELAM

Description: E-selectin belongs to a family of divalent cation-dependent carbohydrate-binding glycoproteins or adhesion molecules. E-selectin is expressed on the surface of endothelial cells and mediates the interaction of leukocytes and platelets with endothelial cells during an inflammatory response.

RANDOX recombinant human E-selectin comprises a 379 amino acid fragment (179-557) corresponding to the cysteine rich complement control region 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: Lobb R.R. *et al.* (1991) J. Immunol. **147** (1): 124-129.

Li S.H. *et al.*, (1994) J. Biol. Chem. **269** (6): 4431-4437