Recombinant Human E-selectin/SELE/CD62E Protein

RPCB0404

Protein Information

Size:	10 µg , 20 µg , 50 µg , 100 µg	**Tag:**	C-His
Reactivity:	Human	**Expressed Host:**	HEK293 cells
Calculated MW:	59.48 kDa	**Observerd MW:**	110-120 kDa

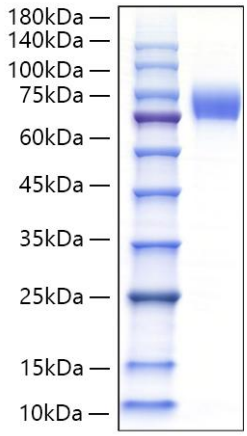
Background

The protein is found in cytokine-stimulated endothelial cells and is thought to be responsible for the accumulation of blood leukocytes at sites of inflammation by mediating the adhesion of cells to the vascular lining. It exhibits structural features such as the presence of lectin- and EGF-like domains followed by short consensus repeat (SCR) domains that contain 6 conserved cysteine residues. These proteins are part of the selectin family of cell adhesion molecules. Adhesion molecules participate in the interaction between leukocytes and the endothelium and appear to be involved in the pathogenesis of atherosclerosis.

Properties

Synonyms:	SELE, CD62E, ELAM, ELAM1, ESEL, LECAM2
Gene ID:	6401
Endotoxin:	Please contact us for more information.
Description:	High quality, high purity and low endotoxin recombinant Recombinant Human E-selectin/SELE/CD62E Protein (RPCB0404), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.
Purity:	≥ 95 % as determined by SDS-PAGE.
Storage:	Store at -20℃.Store the lyophilized protein at -20℃ to -80 ℃ up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20℃ for 3 months, at 2-8℃ for up to 1 week.

Validation Data



Recombinant Human E-selectin/SELE/CD62E Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.