Recombinant Human ICAM-3/CD50 Protein



RPCB0797

Product Information

Product SKU: RPCB0797 **Gene ID**: 3385 **Size**: 10μg

Tag: C-hFc&His Reactivity: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: P32942

Purity: > 97% by SDS-PAGE.

Protein Information

Background: This protein is a member of the intercellular adhesion molecule (ICAM) family. All

ICAM proteins are type I transmembrane glycoproteins, contain 2-9

immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1

protein. This protein is constitutively and abundantly expressed by all leucocytes and

may be the most important ligand for LFA-1 in the initiation of the immune response.

It functions not only as an adhesion molecule, but also as a potent signalling

molecule.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human ICAM-

3/CD50 Protein , tested reactivity in HEK293 cells and has been validated in SDS-

PAGE.100% guaranteed.

Endotoxin: $< 0.1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

Formulation: Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.Contact us for customized

product form or formulation.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt. After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.