Recombinant Human SLAMF2/CD48 Protein



RPCB0366

Product Information

Product SKU: RPCB0366 Gene ID: 962 Size: 20μg

Tag: C-His Reactivity: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: P09326

Purity: > 95% by SDS-PAGE.

Protein Information

Background: This protein is a member of the CD2 subfamily of immunoglobulin-like receptors

which includes SLAM (signaling lymphocyte activation molecules) proteins. The

encoded protein is found on the surface of lymphocytes and other immune cells,

dendritic cells and endothelial cells, and participates in activation and differentiation

pathways in these cells. The encoded protein does not have a transmembrane

domain, however, but is held at the cell surface by a GPI anchor via a C-terminal

domain which maybe cleaved to yield a soluble form of the receptor. Multiple

transcript variants encoding different isoforms have been found for this gene.

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

SLAMF2/CD48 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.