Recombinant Human CD7 Protein



RPCB2120

Product Information

Product SKU: RPCB2120 Gene ID: 924 Size: 10μg

Tag: C-hFc Reactivity: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: P09564

Purity: > 95% as determined by HPLC

Protein Information

Background: CD7, also known as Leu-9, is an approximately 40 kDa glycosylated and palmitoylated

transmembrane protein in the immunoglobulin superfamily. CD7 is expressed on T

cells, NK cells , myeloid progenitor cells, and CD19 B progenitor cells. Among CD8 T $\,$

cells, the CD7-bright population preferentially contains na?ve and memory cells,

while more weak expressors are primarily effector cells.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human CD7

Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100%

guaranteed.

Endotoxin: <1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

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.