

RPCB1629

Product Information

Product SKU:	RPCB1629	Gene ID:	6363	Size:	10µg
Tag:	C-His	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	Q99731
Purity:	> 92% by SDS-PAGE.		

Protein Information

Background: C-C motif chemokine 19(CCL19) is as known as CK beta-11, ELC, MIP3B and SCYA19. May play a role not only in inflammatory and immunological responses but also in normal lymphocyte recirculation and homing. May play an important role in trafficking of T-cells in thymus, and T-cell and B-cell migration to secondary lymphoid organs. Binds to chemokine receptor CCR7. Recombinant CCL19 shows potent chemotactic activity for T-cells and B-cells but not for granulocytes and monocytes. Binds to atypical chemokine receptor ACKR4 and mediates the recruitment of beta-arrestin (ARRB1/2) to ACKR4.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human CCL19/MIP-3 beta Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 0.1 EU/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.