

RPCB1747

Product Information

Product SKU:	RPCB1747	Gene ID:	133396	Size:	100µg
Tag:	C-His	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	Q8NI17-1
Purity:	> 95% as determined by Tris-Bis PAGE ; > 95% as determined by HPLC		

Protein Information

Background: Interleukin-31 receptor A (IL-31RA) is a newly identified type I cytokine receptor, that is related to gp130, the common receptor of the interleukin (IL) -6 family cytokines. IL-31RA forms a functional receptor complex for IL-31 together with the beta subunit of oncostatin M receptor (OSMRbeta). OSMRbeta is expressed in a subset of small-sized nociceptive neurons of adult dorsal root ganglia (DRGs). IL-31 and OSM may thus have redundant functions in the development of OSMRbeta-expressing neurons.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human IL-31RA Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: Less than 1EU per µg by the LAL method.

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.