Interleukin-15 receptor subunit alpha

Catalog No: #AP78761



Package Size: #AP78761-1 50ug #AP78761-2 100ug #AP78761-3 1mg

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Product Name	Interleukin-15 receptor subunit alpha			
Brief Description	Recombinant Protein			
Host Species	E.coli			
Purification	Greater than 90% by SDS-PAGE			
Species Reactivity	Human			
Immunogen Description	31-205AA			
Other Names	CD215			
Accession No.	Q13261Gene name:IL15RA			
Uniprot	Q13261			
GeneID	3601;			
Calculated MW	19.25			
Tag Info	His			
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)			
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.			
	Store working aliquots at 4°C for up to one week.			

Background

High-affinity receptor for interleukin-15. Can signal both in cis and trans where IL15R from one subset of cells presents IL15 to neighboring IL2RG-expressing cells. Expression of different isoforms may alter or interfere with signal transduction. Isoform 5, isoform 6, isoform 7 and isoform 8 do not bind IL15. Signal transduction involves SYK.

References

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Note: This product is for in vitro research use only