Product Information						
Product SKU:	RPCB0537	Gene ID:	8744 Human	Size:	100µg	
Tag:	N-His	Reactivity :				
Additional Inform	ation					
Expression Host	HEK293 cells		Swissprot:	P41273		
Purity:	> 95% by SDS	5-PAGE ; > 95	5% by HPLC			
Protein Informatio	n					
Background:	The 4-1BBI	The 4-1BBL is the high affinity ligand of 4-1BB, also known as CD137L or TNFSF9. 4- 1BB ligand (4-1BBL) is an inducible molecule present on several APC types, including				
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	5	B cells, macrophages and DCs.4-1BB:4-1BBL pathway seems to amplify the existing				
		costimulatory signals, even if the engagement of 4-1BB in the presence of a strong				
	TCR signali	TCR signaling can induce IL-2 production in a CD28-independent manner.				
Protein Descrip	on : High quali	n : High quality, high purity and low endotoxin recombinant Recombinant Human				
Protein Descript		TNFSF9/4-1BB Ligand Trimer Protein , tested reactivity in HEK293 cells and has been				
Protein Descript	TNFSF9/4-1	1BB Ligand Tr	rimer Protein	, tested reactivity	in HEK293 cells and has beer	
Protein Descript		1BB Ligand Tr n SDS-PAGE.1		· · · · · · · · · · · · · · · · · · ·	in HEK293 cells and has beer	
Endotoxin:	validated in	5	00% guarant	eed.	in HEK293 cells and has beer	
	validated ir < 1 EU/µg	n SDS-PAGE.1 of the proteir	00% guarant n by LAL met	hod	in HEK293 cells and has beer 7.4). Normally 8% trehalose is	
Endotoxin	validated in < 1 EU/µg Lyophilized	n SDS-PAGE.1 of the proteir	00% guarant n by LAL met m filtered so	reed. hod lution in PBS (pH 7		
Endotoxin	validated in < 1 EU/µg Lyophilized added as p	n SDS-PAGE.1 of the proteir l from 0.22 μι rotectant bef	00% guarant n by LAL met m filtered so ore lyophiliza	reed. hod lution in PBS (pH 7 ation.		
Endotoxin: Formulation:	validated in < 1 EU/µg Lyophilized added as p Store at -20	n SDS-PAGE.1 of the proteir l from 0.22 µ rotectant bef 0°C.Store the	00% guarant n by LAL met m filtered so ore lyophiliza lyophilized p	reed. hod lution in PBS (pH 7 ation. protein at -20°C to	7.4). Normally 8% trehalose is	