

Product Information

Product SKU:	RPCB0718	Gene ID:	22164	Size:	10µg
Tag:	N-His	Reactivity:	Mouse		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P43488
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: OX40 ligand (OX40L), also called CD252, is a single-pass type II membrane protein of the TNF/TNF receptorsuperfamily. OX40L is expressed by DCs, macrophages and B cells and signals via its cognate receptor OX40which is mainly expressed on APCs. OX40L/OX40 interactions are important in T-cell activation and survival andfor the generation of memory T cells from activated effector T cells. OX40L – OX40 co-stimulation leads toactivation of TNF receptor associated factor (TRAF) 2, 3 and 5. This pathway has been shown to prolong thesurvival of effector CD4+Th cells as well as contributes to generation of memory T cells.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse TNFSF4/OX40 ligand/CD252 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4.Contact us for customized product form or 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.