

LRPAP1

Recombinant Human RAP, Low Endotoxin

Catalog No.	CSI19910A CSI19910B	Quantity:	0.5 mg 1.0 mg
Alternate Names:	Alpha-2-macroglobulin receptor-associated protein, Alpha-2-MRAP, Low density lipoprotein receptor-related protein-associated protein 1 (RAP)		
Description:	Low Density Lipoprotein Receptor-Related Protein Associated Protein 1 (LRPAP1), also known as Receptor-Associated Protein (RAP), is a novel type of chaperone that assists in the biosynthesis and intracellular transport of endocytic receptors. This preparation of LRPAP1/ RAP has been purified to lower levels of endotoxin and sterile filtered. It is suitable for experiments involving signaling events and phosphorylation studies, which may be triggered by endotoxin.		
UniProt ID:	P30533		
Source:	<i>E. coli</i>		
Concentration:	2.5 mg/ml		
Molecular Weight:	39 kDa		
Formulation:	Sterile-filtered 6.7 mM Phosphate, 0.15 M NaCl, pH 7.4		
Purity:	>95% by SDS-PAGE		
Endotoxin Level:	< 1.0 EU/mg		
Extinction Coefficient:	$E^{0.1\%}_{280\text{nm}} = 0.93$		
Purification:	Chromatography, including affinity, endotoxin depletion and sterile filtered..		
Applications:	Low endotoxin LRPAP1/RAP is suitable for experiments involving signaling events and phosphorylation studies, which may be triggered by endotoxin.		
Storage & Stability:	Store unopened at -80°C for at least 1 year. Upon initial thaw, prepare aliquots and store at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

