

Recombinant Mouse Prolactin

Catalog No.	CS375A CS375B	Quantity:	50 µg 1.0 mg
Description:	Prolactin (PRL, Mamotropin, Luterotropic hormone, Lutetropin) is a neuroendocrine peptide hormone that is secreted primarily by the pituitary gland. Expressed recombinantly and purified by chromatography		
Concentration:	Lyophilized		
Gene ID:	19109		
Source:	<i>E. coli</i>		
Molecular Weight:	22.5 kDa		
Formulation:	Lyophilized powder in 0.01M Sodium Phosphate + 0.05M NaCl, pH 8.0		
Purity:	>95% by SDS-PAGE analysis and biologically active.		
Reconstitution:	Add deionized water to original volume, aliquot and freeze unused portion.		
Storage & Stability:	When stored at -80°C, product is stable for 3 years from date of delivery. Avoid repeated freeze-thaw cycles.		

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