

Product Datasheet

Recombinant Rat Prolactin R Protein NBP1-99552-50ug

Unit Size: 50 ug

Store at -20C.

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NBP1-99552-50ug**Recombinant Rat Prolactin R Protein**

Product Information	
Unit Size	50 ug
Concentration	Lyoph
Storage	Store at -20C.
Reconstitution Instructions	Reconstitute in sterile dH ₂ O to a concentration of 0.1 -1 mg/ml. This solution can then be diluted into other aqueous buffers.
Purity	>97%, by SDS-PAGE
Buffer	Sterile filtered and lyophilized from a 1 mg/ml solution with 0.0045 mM NaHCO ₃ .
Target Molecular Weight	24.12 kDa

Product Description	
Description	Recombinant bioactive protein containing 206 amino acids for Rat Prolactin R Source: <i>E. coli</i> Amino Acid Sequence: (P05710)
Gene ID	5618
Gene Symbol	Prlr
Species	Rat
Preparation Method	Determined to be >97% pure by SDS-PAGE
Details of Functionality	Determined by the dose-dependent inhibition of Prolactin stimulated proliferation of Nb2 cells and by high affinity binding of ovine Prolactin and other lactogenic hormones.
Endotoxin Note	<0.1 ng/ug

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



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Limitations

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