invitrogen



Human Prolactin Recombinant Protein

Product Details	
Size	50 μg
Species	Human
Expression system	E. coli
Amino acid sequence	Human Prolactin recombinant protein contains 200 amino acids
Molecular weight	23 kDa
Class	Recombinant
Туре	Protein
Activity	${\rm ED50 < 0.065 \ ng/mL; \ determined \ by \ the \ dose-dependent \ proliferation \ of \ rat \ Nb2-11 \ lymphoma \ cells.}$
Conjugate	Unconjugated
Form	Lyophilized
Purification	purified
Storage buffer	PBS, pH 8
Contains	no preservative
Storage conditions	-20°C

Applications	Tested Dilution	Publications
Control (Ctrl)	Assay-dependent	-

Product Specific Information

The RP-10909 protein is a recombinant protein suitable for use as a control in ELISA and Western blot applications.

Store lyophilized product at -20°C. Upon reconstitution, store at 4°C for 2-7 days or aliquot and store at -20°C. For long term storage add either HSA or BSA to 0.1%.

Reconstitute in sterile water to no less than 100µl/ml.

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation,"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is imitated to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PUPPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(s) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR THE NON-CONFORMING PRODUCTS, AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR THE RODUCTS. AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE (II) MISSUES, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS. IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product, is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, or in vivo therapeutic uses, or any type o