



Recombinant human PRL protein, N-His (HEK293)

Catalog Number: bs-43099P

Concentration: >0.5 mg/ml

AA Seq: 29-227/227

Predicted MW: 24.9

Detected MW: 26 kDa

Tags: N-His

Activity: Not tested Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: PBS (pH7.4).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: This gene encodes the anterior pituitary hormone prolactin. This secreted hormone is a

growth regulator for many tissues, including cells of the immune system. It may also play a role in cell survival by suppressing apoptosis, and it is essential for lactation. Alternative splicing results in multiple transcript variants that encode the same protein. [provided by

RefSeq, Aug 2011].

VALIDATION IMAGES

RDa M R
130 — 95
70 — 53 — 40 — 33 — 25 — 17 — 10 — 10 — 10

The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.