

Human Prolactin protein (active)

Cat. No. GTX67139-pro

Applications Functional Assay

Species Human

Package

100 µg

Applications

Application Note

Measured in a cell proliferation assay using Nb2-11 Rat lymphoma cells. The ED₅₀ for this effect is less or equal to 0.5 ng/ml.

Properties

Form Liquid

Buffer PBS

Preservative No preservatives

Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Concentration 1 mg/ml (Please refer to the vial label for the specific concentration.)

Region/Sequence Length: 200 a.a. Sequence: MLPICPGGAA RCQVTLRDLF DRAVVLSHYI HNLSEMFSE FDKRYTHGRG FITKAINSCH TSSLATPEDK EQAQQMNQKD FLSLIVSILR SWNEPLYHLV TEVRGMQEAP EAILSKAVEI EEQTKRLLEG MELIVSQVHP ETKENEIYPV WSGPLSLQMA DEESRLSAYY NLLHCLRRDS HKIDNYLKLL KCRIHNNNC

Expression System E. coli

Purity > 95% by SDS-PAGE.

Endotoxin < 1.0 EU/µg (determined by LAL method)

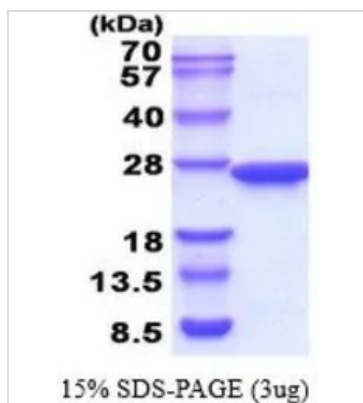
Conjugation Unconjugated

Note For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES



GTX67139-pro Image

3 μ g of GTX67139-pro Human Prolactin protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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