

Mouse Prolactin protein (active)

Cat. No. GTX67140-pro

Applications	Functional Assay	Package
Species	Mouse	5 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 3 ng/ml.

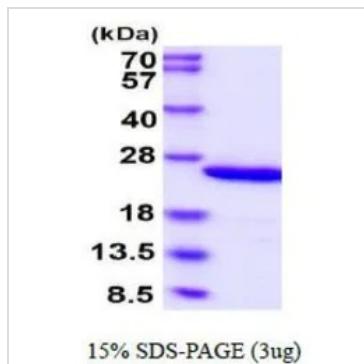
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	Length: 200 a.a. Sequence: MQPLPICSAG DCQTSLRELF DRVWILSHYI HTLYTDMFIE FDKQYVQDRE FMVKVINDCP TSSLATPEDK EQALKVPPEV LLNLILSLVQ SSSDPLFQLI TGVGGIQEAP EYILSRAKEI EEQNQQLLEG VEKIIISQAYP EAKGNGIYFV WSQPLSLQGV DEESKILSLR NTIRCLRRDS HKVDNFLKVL RCQIAHQNNC
Expression System	E. coli
Purity	> 90% 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

**GTX67140-pro Image**

3 µg of GTX67140-pro Mouse Prolactin protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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