

Mouse Prolactin protein (Recombinant) (No-Tag) (STJP019389)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	E.coli

PRODUCT PROPERTIES

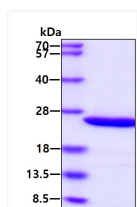
Concentration	1 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4)
Molecular Weight	22.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

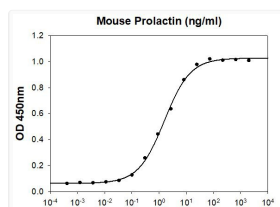
Immunogen Region	30-228aa
Immunogen Sequence	MQPLPICSAG DCQTSRLREL DRVVILSHYI HTLYTDMFIE FDKQYVQDRE FMVKVINDCP TSSLATPEDK EQALKVPPEV LLNLILSLVQ SSSDPLFQLI TGVGGIQEAP EYILSRAKEI EEQNKQLLEG VEKISQAYP EAKGNGIYFV WSQPLSLQGV DEESKILSLR NTIRCLRRDS HKVDNFLKVL RCQIAHQNNC

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant mouse Prolactin protein 3µg under reducing conditions Coomassie blue stain



Mouse Prolactin biological activity showing Nb2-11 rat lymphoma cell proliferation with ED50 ≤3 ng/ml