

Product datasheet for TP723370

Prl (NM_011164) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Purified recombinant protein of Mouse prolactin (Prl), transcript variant 1. Species: Mouse E. coli **Expression Host:** MLPICSAGDC QTSLRELFDR VVILSHYIHT LYTDMFIEFD KQYVQDREFM VKVINDCPTS Expression cDNA Clone SLATPEDKEQ ALKVPPEVLL NLILSLVQSS SDPLFQLITG VGGIQEAPEY ILSRAKEIEE QNKQLLEGVE or AA Sequence: KIISQAYPEA KGNGIYFVWS QLPSLQGVDE ESKILSLRNT IRCLRRDSHK VDNFLKVLRC QIAHQNNC Tag: Tag Free Predicted MW: 22.5 kDa **Concentration:** lot specific **Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining Lyophilized from a 0.2 µM filtered solution of 20mM phosphate buffer,100mM NaCl, pH 7.2 **Buffer: Bioactivity:** Determined by its ability to induce the proliferation of rat Nb2-11 cells in the concentration range of 0.1-1.0 ng/ml. Endotoxin: Endotoxin level is $< 0.1 \text{ ng/}\mu\text{g}$ of protein ($< 1 \text{ EU/}\mu\text{g}$) Store at -80°C. Storage: Stability: Stable for at least 6 months from date of receipt under proper storage and handling conditions. NP 035294 RefSeq: Locus ID: 19109 UniProt ID: Q9CPQ2 **RefSeq Size:** 895 Cytogenetics: 13 12.25 cM **RefSeq ORF:** 687 AV290867; Gha1; Prl1a1 Synonyms:



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Product images:

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