

## Mouse Leptin/OB protein (Recombinant) (No-Tag) (STJP019698)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

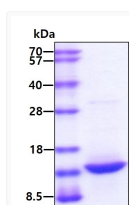
|                     |                                                                                                                                                    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 1 mg/mL                                                                                                                                            |
| Formulation         | Liquid in phosphate-Buffered Saline (pH 7.4)                                                                                                       |
| Molecular Weight    | 16 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

|                    |                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">16846</a>                                                                                                                                             |
| Gene Symbol        | <a href="#">Lep</a>                                                                                                                                               |
| UniProt ID         | <a href="#">LEP_MOUSE</a>                                                                                                                                         |
| Immunogen Region   | 22-167aa                                                                                                                                                          |
| Immunogen Sequence | MVPIQKVQDD TKTLIKTIVT RINDISHTQS VSAKQRVTGL DFIPGLHPIL SLSKMDQTLA VYQQVLTSPL SQNVLQIAND LENLRDLLHL LAFSKSCSLP QTSGLQKPES LDGVLEASLY STEVVALSRL QGSLQDILQQ LDVSPEC |

### ADDITIONAL INFORMATION

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



SDS-PAGE of recombinant mouse Leptin OB protein under reducing conditions