ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

Rat Leptin/LEP Recombinant Protein (85-701)

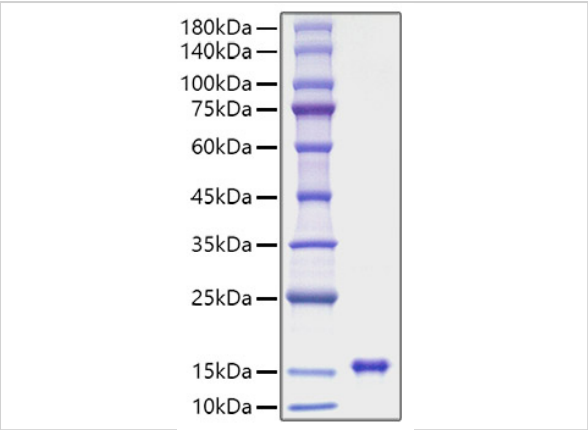
CATALOG NUMBER: 85-701

Specifications

Species	Rat
Source Species	E. coli
Fusion Tag	NO-tag
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	16.16 kDa
Biological Activity	Measured by its binding ability in a functional ELISA.Immobilized Human LEPR at 5 μg/mL (100 μL/well) can bind Rat LEP with a linear range of 1-530 ng/mL.

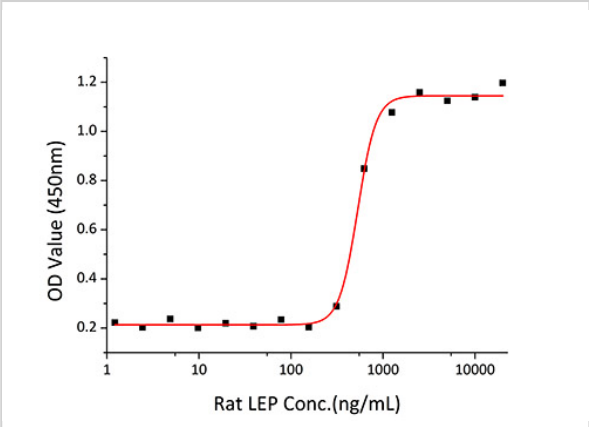
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.
Storage Conditions	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.



85-701_1

Recombinant Rat Leptin/LEP Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-701_2

Immobilized Human LEPR (Catalog: 85-341) at 5 μg/mL (100 μL/well) can bind Rat LEP (Catalog: 85-701) with a linear range of 1-530 ng/mL.

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.

For research use only. For additional information, visit ProSci's Terms and Conditions Page.