

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

## Lepirudin Protein

Catalogue No.: abx169008

Lepirudin is a recombinant hirudin[1] derived from yeast cells. It is almost identical to hirudin extracted from *Hirudo medicinalis*. It differs by the substitution of leucine for isoleucine at the N-terminal end of the molecule and the absence of a sulfate group on the tyrosine at position 63. This protein is from *E. coli*.

**Target:** Lepirudin

**Origin:** *E. coli*

**Host:** *E. coli*

**Purity:** > 80%

**Purification:** PAGE analysis of the recombinant Lepirudin

**Form:** Liquid

**Conjugation:** Unconjugated

**Molecular Weight:** 6984,50 Da

**Sequence Fragment:** LTYTDCTESGQNLCLCEGSNVCGQGKNCILGSD GEKNQCVTGEGTPKPQSHNDGDFEEIPEEYLQ

**Note:** This product is for research use only.