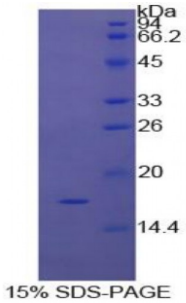
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

**DATASHEET**

# Cow Pleiotrophin (PTN) Protein

Catalogue No.:abx068609




SDS-PAGE analysis of Cow Pleiotrophin Protein.

Recombinant Pleiotrophin (PTN) is a recombinant protein from Cow. It is produced in E.coli using Prokaryotic expression.

| | |
|---|---|
| **Target:** | Pleiotrophin (PTN) |
| **Origin:** | Cow |
| **Host:** | E. coli |
| **Tested Applications:** | ELISA, WB, IP, SDS-PAGE |
| **Purity:** | > 95% |
| **Form:** | Lyophilized |
| **Conjugation:** | Unconjugated |
| **Storage:** | Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles. |
| **Expression:** | Recombinant |
| **Molecular Weight:** | 16.8 kDa |
| **Swiss Prot:** | P21782 |
| **Sequence Fragment:** | Gly33-Asp168 |
| **Sequence:** | MGHHHHHHSGSEF-GKKEKPEK KVKKSDCGEW QWSVCVPTSG DCGLGTREGT RTGAECKQTM KTQRCKIPCN WKKQFGAECK YQFQAWGECD LNTALKTRTG SLKRALHNAD CQKTVTISKP CGKLTKSKPQ AESKKKKKEG KKQEKMLD |
| **Tag:** | N-terminal His-tag |

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

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

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