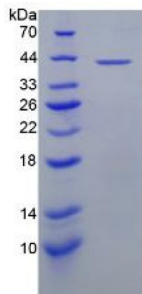


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

## Human Oxytocin Receptor (OXTR) Protein

Catalogue No.: abx068412



SDS-PAGE analysis of Human Oxytocin Receptor Protein.

Recombinant Oxytocin Receptor (OXTR) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

**Target:** Oxytocin Receptor (OXTR)

**Origin:** Human

**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:** 39.2 kDa

**Swiss Prot:** [P30559](#)

**Sequence Fragment:** Arg272-Ser377

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Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

**Sequence:** MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL  
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD  
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGQWQATF GGGDHPPKSD  
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF-  
RTVKMTFII VLAFIVCWTP FFFVQMWSVW DANAPKEASA FIVMLLASL NSCCNPWIYM  
LFTGHLFHEL VQRFLCCSAS YLKGRRGLET SASKKSNSSS FVLSHRS

**Tag:** Two N-terminal tags, His-tag and GST-tag

**Activity:** Not tested

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

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

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