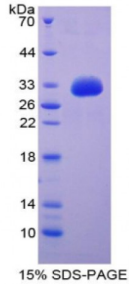


## Human Growth Differentiation Factor 11 (GDF11) Protein

Catalogue No.: abx066938



SDS-PAGE analysis of Human GDF11 Protein.

Recombinant Growth Differentiation Factor 11 (GDF11) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

**Target:** Growth Differentiation Factor 11 (GDF11)

**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:** 32 kDa

**Swiss Prot:** [O95390](#)

**Sequence Fragment:** Thr138-Asn386

**Sequence:** MGSSHHHHHH SGLVPRGSH MASMTGGQQM GRGSEF- TTE TVISMAQETD PAVQTDGSPL  
CCHFHFSPKV MFTKVLKAQL WVYLRPVRP ATVYLQILRL KPLTGEGTAG GGGGRRHIR  
IRSLKIELHS RSGHWQSIDF KQVLHSWFRQ PQSNWGLEIN AFDPSGTDLA VTSLGPGAEG  
LHPFMELRVL ENTKRSRRNL GLDCDEHSSE SRCCRYPLTV DFEAFGWDWI IAPKRYKANY  
CSGQCEYMFQ QKYPHTHLVQ QANPRGSAGP CCTPTKMSPI NMLYFN

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- Tag:** Two N-terminal tags, His-tag and T7-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.