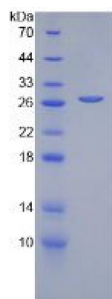


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Rat Complement Factor D (CFD) Protein

Catalogue No.: abx066076



SDS-PAGE analysis of Rat Complement Factor D Protein.

Recombinant Complement Factor D (CFD) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Complement Factor D (CFD)

Origin: Rat

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: 30 kDa (Predicted Molecular Mass), 27kDa (Accurate Molecular Mass, determined by SDS-PAGE)

Swiss Prot: [P32038](#)

Sequence Fragment: Met1-Ala263

Sequence: MGHHHHHHSG SEF- MHSSVYLVAL VVLEAAVCVA QPRGRILGGQ EAMAHARPYM ASVQVNGTHV
CGGTLVDEQW VLSAAHCMDG VTKDEVVQVL LGAHSLSSPE PYKHLYDVQS VVLHPGSRPD
SVEDDLMLFK LSHNASLGPH VRPLPLQRED REVKPGTLC D VAGWGVVTHA GRRPDVLQQL
TVSIMDRNTC NLRTYHDGAI TKNMMCAESN RRDTCRGDSG GPLVCGDAVE AVVTWGS RVC
GNRRKPGVFT RVATYVPWIE NVLSGNVSVN VTA

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Tag: N-terminal His-tag

Activity: Not tested

Endotoxin Level: <1.0EU per 1µg (determined byt the LAL method).

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.