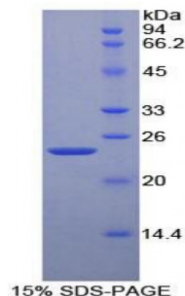


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Mouse Cyclophilin D (CYPD) Protein

Catalogue No.: abx066227



SDS-PAGE analysis of Mouse Cyclophilin D Protein.

Recombinant Cyclophilin D (CYPD) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Cyclophilin D (CYPD)

Origin: Mouse

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Reconstitution: Reconstitute in sterile PBS, pH 7.2-7.4.

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: 23.5 kDa

Swiss Prot: [Q9CR16](#)

Sequence Fragment: Lys9-Asp189

Sequence: MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF- KP SNSKNPRVFF DVDIGGERVG
RIVLELFADI VPKTAENFRA LCTGEKGTGS TTGKPLHFKG CPFHRIKKF MIQGGDFSQ
NGTGGESIYG EKFEDEFHY KHDREGLLSM ANAGPNTNGS QFFITTVPTP HLDGKHVVFG
QVIKGLGVAR TLENVEVNGE KPAKLCVIAE CGELKEGDD

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Tag:	Two N-terminal tags, His-tag and T7-tag
Activity:	Not tested
Endotoxin Level:	<1.0 EU per 1 µg (determined by the LAL method)
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.