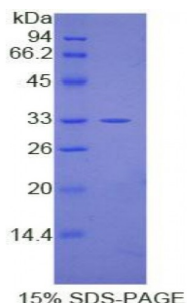


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Human Extracellular Signal Regulated Kinase 2 (ERK2) Protein

Catalogue No.: abx066476



SDS-PAGE analysis of Human ERK2 Protein.

Recombinant Extracellular Signal Regulated Kinase 2 (ERK2) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Extracellular Signal Regulated Kinase 2 (ERK2)

Origin: Human

Host: E. coli

Tested Applications: WB, 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: 32.4 kDa

Swiss Prot: [P28482](#)

Sequence Fragment: Val104-Lys342

Sequence: MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEFELRR QAC-VQDLMET DLYKLLKTQH
LSNDHICYFL YQILRGLKYI HSANVLHRDL KPSNLLLNTT CDLKICDFGL ARVADPDHHDH
TGFLTEYVAT RWYRAPEIML NSKGYSKSID IWSVGCILAE MLSNRPIFPK KHYLDQLNHI
LGILGSPSQE DLNCIINLKA RNYLLSLPHK NKVPWNRLFP NADSKALDLL DKMLTFNPHK
RIEVEQALAH PYLEQYYDPS DEPIAEAPFK FDMELDDLPAK EK

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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: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.