

Mouse Janus Kinase 2 (JAK2) Protein

Catalogue No.: abx067580

Recombinant Janus Kinase 2 (JAK2) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Janus Kinase 2 (JAK2)

Origin: Mouse

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: 29.8 kDa

Swiss Prot: [Q62120](#)

Sequence Fragment: Arg564-Phe809

Sequence: MGHHHHHHSGSEF-RREVG DY GQLHKTEVLL KVLDKAHRNY SESFFEAASM MSQLSHKHLV
LNYGVCVCGE ENILVQEFVK FGSLDTYLLK NKNSINILWK LGVAKQLAWA MHFLEEKSLI
HGNVCAKNIL LIREENRRTG NPPFIKLS DP GISITVLPKD ILQERIPWVP PECIENPKNL
NLATDKWSFG TTLWEICSGG DKPLSALDSQ RKLQFYEDKH QLPAPKWTEL ANLINNCMDY
EPDFRPAFRA VIRDLNSLF

Tag: N-terminal His-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.