

DATASHEET

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Mouse Insulin Like Growth Factor 1 (IGF1) Protein

Catalogue No.:abx067224

Recombinant Insulin Like Growth Factor 1 (Insulin Like Growth Factor 1 (IGF1)) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Insulin Like Growth Factor 1 (IGF1)

Origin: Mouse

Host: E. coli

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

Purity: > 97%

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: 9.2 kDa

Swiss Prot: Q8CAR0

Sequence Fragment: Gly33-Ala102

Sequence: MGHHHHHHSGSEF-GPETLCGA ELVDALQFVC GPRGFYFNKP TGYGSSIRRA PQTGIVDECC

FRSCDLRRLE MYCAPLKPTK AA

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.