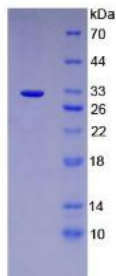


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Mouse Prostaglandin E Synthase 2 (PTGES2) Protein

Catalogue No.: abx068701



SDS-PAGE analysis of Mouse PTGES2 Protein.

Recombinant Prostaglandin E Synthase 2 (PTGES2) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Prostaglandin E Synthase 2 (PTGES2)

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: 31.4 kDa

Swiss Prot: [Q8BWM0](#)

Sequence Fragment: Tyr144-Asp384

Sequence: MGSSHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF- YRKVPIL VAQEGDSLQQ LNDSSVIISA
LKTYLVSGQP LEEVITYYPP MKAMNDQGKE VTEFCNKYWL MLDEKEAQQM YGGKEARTEE
MKWRQWADDW LVHLISPNVY RTPAEALASF DYIVREGKFG AVEAAMAKYV GAAAMYLSK
RLKSRHHLQD DVRVDLYEAA NKWVTAVGKD RPFMGGQKPN LADLAVYGV LRVMEGLEAFD
DLMRHSHIQP WYLRMERAIE EAPSVHHVNP SCKD

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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: 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.