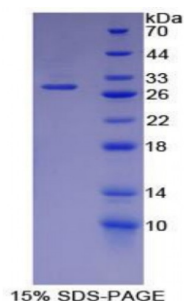


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Mouse Mothers Against Decapentaplegic Homolog 4 (Smad4) Protein

Catalogue No.: abx068074



SDS-PAGE analysis of Mouse Smad4 Protein.

Recombinant Mothers Against Decapentaplegic Homolog 4 (Smad4) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Mothers Against Decapentaplegic Homolog 4 (Smad4)

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: 28.3 kDa

Swiss Prot: [P97471](#)

Sequence Fragment: Thr9-Ser231

Sequence: MGSSHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF- TP TSNDACLSIV HSLMCHRQGG
ESETFAKRAI ESLVKKLKEK KDELDLITA ITTNGAHP SK CVTIQRTLDG RLQVAGRKGF
PHVIYARLWR WPD LHKNE LK HVKYCQYAFD LKCD SVCVNP YHYERVVSPG IDLSGLTLQS
NAP SMLVKDE YVHDFEGQPS LPTEGHSIQ T IQHPPSNRAS TETYSAPALL APAESNATST
TNFPNIPVAS TSQPASILAG S

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

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.