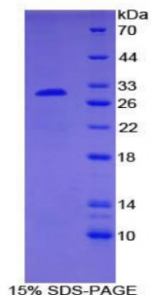


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Human Mothers Against Decapentaplegic Homolog 6 (Smad6) Protein

Catalogue No.: abx068080



15% SDS-PAGE

SDS-PAGE analysis of Human Smad6 Protein.

Recombinant Mothers Against Decapentaplegic Homolog 6 (Smad6) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Mothers Against Decapentaplegic Homolog 6 (Smad6)

Origin: Human

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: 29.7 kDa

Swiss Prot: [O43541](#)

Sequence Fragment: Cys261-Pro495

Sequence: MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGS- CNPYHFSRLC GPESPPPPYS
RLSPRDEYKP LDLSDSTLSY TETEATNSLI TAPGEFSDAS MSPDATKPSH WCSVAYWEHR
TRVGRLYAVY DQAVSIFYDL PQGSGFCLGQ LNLEQRSESV RRTRSKIGFG ILLSKEPDGV
WAYNRGEHPI FVNSPTLDAP GGRALVVRKV PPGYSIKVFD FERGLQHAP EPDAADGPYD
PNSVRISFAK GWGPCYSRQF ITSCPCWLEI LLNNP

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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.