

Human Peptidase Inhibitor 16 (PI16) Protein

Catalogue No.: abx068448

Recombinant Peptidase Inhibitor 16 (PI16) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Peptidase Inhibitor 16 (PI16)

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: 71.4 kDa

Swiss Prot: [Q6UXB8](#)

Sequence Fragment: Leu28-Gly440

Sequence: MRNKKFEL GLEFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE RAEISMLEGA
VLDIRYGVSR IAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV THPDFMLYDA
LDVVLYMDPM CLDAFPKLVC FKKRIEAIQ IDKYLKSSKY IAWPLQGWQA TFGGGDHPPK
SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL EVLFQGGLGS EF-
LTD EEKRLMVELH NLYRAQVSPT ASDMLHMRWD EELAFAKAY ARQCVWGHNK ERGRRGENLF
AITDEGM DVP LAMEEWHHER EHYNLSAATC SPGQMCGHYT QVWAKTERI GCGSHFCEKL
QGVEETNIEL LVCNIEPPGN VKGKRPYQEG TPCSQCPSGY HCKNSLCEPI GSPEDAQDLP
YLVTEAP SFR ATEASDSRKM GTPSSLATGI PAFLVTEVSG SLATKALPAV ETQAPTSLAT
KDPPSMATEA PPCVTTEVPS ILAAHSLPSL DEEPTVTFPKS THVPIPKSAD KVTDKTKVPS
RSPENSLDPK MSLTGARELL PHAQEEAEAE AELPPSSEVL ASVFPAQDKP GELQATLDHT
GHTSSKSLPN FPNTSATANA TGGRALALQS SLPGAEGPDK PSVVSGLNLSG

Tag: Two N-terminal tags, His-tag and GST-tag

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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.