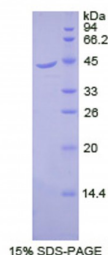


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Dog Beta-2-Microglobulin (b2M) Protein

Catalogue No.: abx065523



SDS-PAGE analysis of Dog beta 2-Microglobulin Protein.

Recombinant Beta-2-Microglobulin (b2M) is a recombinant protein from Dog. It is produced in E.coli using Prokaryotic expression.

Target: Beta-2-Microglobulin (b2M)

Origin: Dog

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: 41 kDa

Swiss Prot: [P19341](#)

Sequence Fragment: Met1-Asn142

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAARKFERQHM DSPDLGTLEV LFQGPLGS-
MAPRPALATA GFLALLLILL AACRLDAVQH PPKIQVYSRH PAENGKPNFL NCYVSGFHPP
EIEIDLLKNG KEMKAEQTDL SFSKDWTFYL LVHTEFTPNE QDEFSCRVKH VTLSEPQIVK WDRDN

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