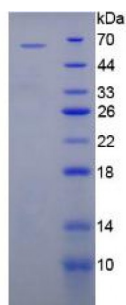


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Human Major Basic Protein (MBP) Protein

Catalogue No.: abx067909



SDS-PAGE analysis of Human PRG2 Protein.

Recombinant PRG2 is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Major Basic Protein (MBP)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE, CoIP

Purity: > 92%

Form: Lyophilized

Reconstitution: Reconstitute in PBS, (Ph7.4) to a concentration of 0.1 - 1.0 mg/ml. Do not vortex.

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: 63.8 kDa (Predicted Molecular Mass), 64 kDa (Accurate Molecular Mass as determined by SDS-PAGE).

Swiss Prot: [P13727](#)

Sequence Fragment: Gln105-Tyr222

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Sequence:	MKIEEGKLV I WINGDKGYNG LAEVGKKFEK DTGIKVTVEH PDKLEEKFPQ VAATGDGPD I IFWAHDRFGG YAQSGLLAEI TPDKAFQDKL YPFTWDAVRY NGKLIAYPIA VEALSLIYNK DLLPNPPKTW EEIPALDKEL KAKGKSALMF NLQEPYFTWP LIAADGGYAF KYENGKYDIK DVGVDNAGAK AGLTFLVDLI KNKHMNADTD YSIAEAAFNK GETAMTINGP WAWSNIDTSK VNYGVTVLPT FKGQPSKPFV GVLSAGINAA SPNKELAKEF LENYLLTDEG LEAVNKDKPL GAVALKSYEE ELAKDPRIAA TMENAQKGEI MPNIPQMSAF WYAVRTAVIN AASGRQTVDE ALKDAQTGST SGSGHHHHHHH SAGLVPRGST AIGMKETAAA KFERQHMDSP DLGTLEVL FQ GPLGSEF- QTCRYL LVRSLQTFSQ AWFTCRRCYR GNLVSIHNFN INYRIQCSVS ALNQGQVWIG GRITGSGRCR RFQWVDGSRW NFAYWAAHQP WSRGGHCVAL CTRGGHWRRA HCLRRLPFIC SY
Tag:	Two N-terminal tags, His-tag and MBP-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.