

Product datasheet for **TP790180**

MBP (synthesis) Proteobacteria Recombinant Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Maltose Binding Protein, N-terminal DDK Tag, expressed in HEK cells, 50ug |
| Species: | Proteobacteria |
| Expression Host: | HEK293 |
| Expression cDNA Clone or AA Sequence: | MKIKTGARIL ALSALTTMMF SASALAKIEE GKLVIWINGD KGYNGLAEVG KKFekDTGIK VTVEHPDKLE EKFPQVAATG DGPDIIFWAH DRFGGYAQSGLLAEITPDKA FQDKLYPFTW DAVRYNGKLI AYPIAVEALS LIYNKDLLPN PPKTWEEIPA LDKELKAKGK SALMFNLQEP YFTWPLIAAD GGYAFKYENG KYDIKDVGVNAGAKAGLTF LVDLIKNKHM NADTDYSIAE AAFNKGETAM TINGPWAWSN IDTSKVNYGV TVLPTFKGQP SKPFVGVLSA GINAASPNKE LAKEFLENYL LTDEGLEAVN KDKPLGAVAL KSYEEELAKD PRIAATMENA QKGEIMPNIQ QMSAFWYAVR TAVINAASGR QTVDEALKDA QTRITK |
| Tag: | N-DDK |
| Predicted MW: | 43.4 KDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol |
| Note: | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. |
| Storage: | Store at -80°C. |
| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| RefSeq: | NP_418458 |
| UniProt ID: | P0AEX9 |



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Product images:

