

# Human Protein Phosphatase 1 Regulatory Subunit 8 (PPP1R8) Protein

Catalogue No.: abx073809

Protein Phosphatase 1, Regulatory Subunit 8 is a recombinant enzyme.

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| <b>Target:</b>                | Protein Phosphatase 1 Regulatory Subunit 8 (PPP1R8)                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Origin:</b>                | Human                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Expression:</b>            | Recombinant                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Tested Applications:</b>   | SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Host:</b>                  | E. coli                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                                                                                                                                                                                                                                                                                                                                                      |
| <b>Form:</b>                  | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Purity:</b>                | > 90% (SDS-PAGE)                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Storage:</b>               | Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.                                                                                                                                                                                              |
| <b>UniProt Primary AC:</b>    | Q12972 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                                                                                                                                                                                                                                                                                 |
| <b>KEGG:</b>                  | hsa:5511                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>String:</b>                | <a href="#">9606.ENSP00000311677</a>                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Sequence:</b>              | MAAAANS GSS LPLFDCPTWA GKPPPGLHLD VVKGD K LIEK LIIDEK KYYL FGRNPDL CDF<br>TIDHQSCSRV HAALVYHKHL KRVFLIDLNS THGTFLGHIR LEPHKPQQIP IDSTVSFGAS<br>TRAYTLREKP QTLPSAVKGD EKMGGEDDEL KGLLGLPEEE TELDNLTEFN TAHNKRISTL<br>TIEEGNLDIQ RPKRKRKNSR VTFSEDEII NPEDVDPSVG RFRNMVQTAV VPVKKRVEG<br>PGSLGLEESG SRRMQNFAFS GGLYGGLPPT HSEAGSQPHG IHGTALIGGL PMPYPNLAPD<br>VDLTPVPSA VNMNPAPNPA VYNPEAVNEP KKKKYAKEAW PGKKPTPSLL IVEHHHHHH |
| <b>Activity:</b>              | Not tested                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Note:</b>                  | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.                                                                                                                                                                                                                                                                                  |