



Recombinant Arabidopsis thaliana UDP-glycosyltransferase 84B1 (UGT84B1)

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| Product Code | CSB-EP515767DOA-B |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | O22182 |
| Product Type | Recombinant Protein |
| Immunogen Species | Arabidopsis thaliana (Mouse-ear cress) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MGSSEGOETH VLMVTLFPFQG HINPMLKLAK HLSLSSKNLH INLATIESAR DLLSTVEKPR YPVDLVFFSD GLPKEDPKAP ETLLKSLNKV GAMNLSKIIIE EKRYSCIIS PFTPWVPAVA ASHNISCAIL WIQACGAYSV YYRYYMKTNS FPDLEDLNQT VELPALP LLE VRDLPSFMLP SGGAHFY NLM AEFADCLRYV KWVLVNSFYE LESEIIESMA DLKPVPIGP LVSPFLLGDG EEETLDGKNL DFCKSDDCM EWLDKQARSS VVYISFGSML ETLENQVETI AKALKNRGLP FLWVIRPKEK AQNVAVLQEM VKEGQGVVLE WSPQEKILSH EAISCFVTHC GWNSTMETVV AGVPVVAYPS WTDQPIDARL LVDVFGIGVR MRNDSVDGEL KVEEVERCIE AVTEGPAAVD IRRRAELKR VARLALAPGG SSTRNLDLFI SDITIA |
| Source | E.coli |
| Target Names | UGT84B1 |
| Protein Names | Recommended name: UDP-glycosyltransferase 84B1 EC= 2.4.1.- |
| Expression Region | 1-456 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length protein |
| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference. |
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