



Recombinant Arabidopsis thaliana Putative UDP-glucuronate:xylan alpha-glucuronosyltransferase 5 (GUX5)

Product Code	CSB-CF520713DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	F4HZC3
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MGAKSKSSSTRFFMFYLILISLSFLGLLLNFKPLFLLNPMIASPSIVEIRYSLPEPV KRT PIWLRRLIRNYLPDEKKIRVGLLNIAENERESYEASGTSILENVHVSLDPLPNNLT WTSLF PVWIDEDHTWHIPSCPEVPLPKMEGSEADVDVVVVVKVPCDGFSEKRGLRDVF RLQVNLA ANLVVESGRRNVDRTVYVFIGSCGPMHEIFRCDERVKRVGDYVWYRDLTR LKQKLLMP PGSCQIAPLGQGEAWIQDKNRNLTSEKTTLSFTAQRVAYVTLHSSEVYVCG AIALAQS IRQSGSTKDMILLHDDSITNISLIGLSLAGWKLRRVERIRSPFSKKRSYNEWNYS KLRVW QVTDYDKLVFIDADFIIVKNIDYLFYQLSAAGNNKVLFNQSGVMVLEPSACLFE DLMLK SFKIGSYNGGDQGFLENYFVWWHRLSKRLNTMKYFGDES RHDKARNLPENL EGIHYLGLK PWRCYRDYDCNWDLKTRRVYASESVHARWWKVYDKMPKCLKGYCGLNLKM EKNVEKWRKM AKLNGFPENHWKIRIKDPRKKNRLSQ</p>
Source	in vitro E.coli expression system
Target Names	GUX5
Protein Names	Recommended name: Putative UDP-glucuronate:xylan alpha-glucuronosyltransferase 5 Short name= UDP-GlcA:xylan glucuronyltransferase 5 EC= 2.4.1.- Alternative name(s): Glycogenin-like protein 5 Plant glycogenin-like starch initiatio
Expression Region	1-566
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
Shelf Life	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.