



Recombinant Arabidopsis thaliana UDP-glucuronate:xylan alpha-glucuronosyltransferase 2 (GUX2)

Product Code	CSB-CF818114DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8GWW4
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MTIMTMIMKMAPSKSALIRFNLVLLGFSFLLYTAIFFHPSSSVYFSSGASFVGCS FRDCT PKVVRGVKMQELVEENEINKDLLTASNQTKLEAPSFMEIILTRGLGKTKIGMV NMEECD LTNWKRYGETVHIHFERVSCLKFKWQDLFPEWIDEEETEVPTEIPMPDFES LEKLDLV VVKLPCNYPEEGWRREVLRLQVNLVAANLAAKKGKTDWRWKSIVLFWKSCQ PMIEIFRCD DLEKREADWWLYRPEVVRLQQRSLPVGSCNLALPLWAPQGVDKVVYDLTKIE AETKRPKR EAYTVLHSSSESYVCGAITLAQSLLQTNTKRDLILLHDDISISITKLRALAAAGWK LRRII RIRNPLAEKDSYNEYNYSKFRLWQLTDYDKVIFIDADIIVLRNLDLLFHFPQMSA TGNDV WIYNSGIMVIEPSNCTFTTIMSQRSEIVSYNGGDQGYLNEIFVWWHRLPRRVN FLKNFWS NTTKERNIKNNLFAAEPQVYAVHYLGWKPWLCYRDYDCNYDVDEQLVYASD AAHVRWWK VHDSMDDALQKFCRLTKKRTEINWERRKARLRGSTDYHWKINVTDPRRRRS YLIG</p>
Source	in vitro E.coli expression system
Target Names	GUX2
Protein Names	Recommended name: UDP-glucuronate:xylan alpha-glucuronosyltransferase 2 Short name= UDP-GlcA:xylan glucuronosyltransferase 2 EC= 2.4.1.- Alternative name(s): Glycogenin-like protein 2 Plant glycogenin-like starch initiation protein
Expression Region	1-596
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.