



Recombinant Arabidopsis thaliana UDP-glucuronate 4-epimerase 5 (GAE5)

Product Code	CSB-CF879834DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9STI6
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MSHLDDL PSTPGKYKTDK VPPYGILHHRYLR LSKLTLWASLFLALFLFYLVLS PPSPS RRNLNDSSSISA AKYGGSHWEKQVRKSARPRSHGGLTVLVTGASGFVGT HVS IALRRRGD GVLGLDNFNRY YDPKLRARQGLLERSGVFVVEGDINDAVLLRKLFDVVLFT H VMHLAAQ AGVRYAMQNP GSYVNSNIAGFVN LLEVSKSANPQPAIWASSSSVYGLNSKV PFSEKDRT DQPASLYAAT KKAGEGIAHTYNHIYGLSLTGLRFFTVYGPWGRPD MAYFFFTK DILKGKT ITVFESPDKGS VARDFTYIDDIVKGCLGALDTAEKSTGSGGKKKGPAMFRIYNL GNTSPV PVTKLVTILEK LLLKMKAKKKIMPLPRNGDVEFTHANITLAQAELGYKPAVDLETG LKKFV KWYMGFYTGSKKKSSW
Source	in vitro E.coli expression system
Target Names	GAE5
Protein Names	Recommended name: UDP-glucuronate 4-epimerase 5 EC= 5.1.3.6 Alternative name(s): UDP-glucuronic acid epimerase 5
Expression Region	1-436
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.