

Product Datasheet

Plant UGT78D1 protein (orb605129)

Description	Recombinant Arabidopsis thaliana UDP-glycosyltransferase 78D1(UGT78D1)
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 10xHis-tagged
Note	For research use only
Application notes	Full Length
Protein Sequence	MTKFSEPIRDSHVAVLAFFPVGAGHAGPLLAVTRRLAAASPSTIFSFFNTARSNASL FSSDHPENIKVHDVSDGVPEGTMLGNPLEMVELFLEAAPRIFRSEIAAAEIEVGKK VTCMLTDAFFWFAADIAAELNATWVAFWAGGANSLSLAHLYTDLIRETIGLKDVS MEETLGFIPGMENYRVKDIPEEVVFEDLDSVFPKALYQMSLALPRASAVFISSFEE LEPTLNYNLRSLKRLNIAPLTLLSSTSEKEMRDPHGCFawMGKRSAAASVAYISF GTVMEPPPEELVAIAQGLESSKVPFVWSLKEKNMVHLPKGFLDRTREQGIVVPW APQVELLKHEAMGVNVTHCGWNSVLESVSAGVPMIGRPILADNRLNGRAVEVV WKVGVMMDNGVFTKEGFEKCLNDVFVHDDGKTMKANAKKLKEKLQEDFSMKG SSLENFKILLDEIVKV
Purity	Greater than 85% as determined by SDS-PAGE.
Source	E.coli
MW	55.6 kDa
Uniprot ID	Q9S9P6
Expiration Date	6 months from date of receipt.