



Recombinant *Pseudomonas putida* Glycosyltransferase alg8 (alg8)

Product Code	CSB-CF773403FGB
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q88NC5
Product Type	Transmembrane Protein
Immunogen Species	<i>Pseudomonas putida</i> (strain ATCC 47054 / DSM 6125 / NCIMB 11950 / KT2440)
Sequence	MLNMQRLQTVLLQCAGWLLYMSLLMLIALALPADIFDSQSKHFIFLVGAVGIWR YSMGAT HFIRGMIFLYGVYPYLRRKVQKMGNATDPSHVYLMVTSFRIEALTTAQVYSSVI REAINC GFPTTVVCSLVEMSDELLVKSLWAKYNPPAHVKLDIVRIAGTGKRDGLAYGFR AISRMLP DENAVVAVIDGDTVADGVVRKTPWFKLFPNVGGLTTNEFCEVRGGYIMSE WHKLRFAQ RHINMCSMALSKRVLTMTGRMSMFRASVVTNPEFIADVESDSLMHWRLGRFK FLTGDDKS SWFSLMRLGYDTFYVPDAAINTVEHPPEKSFLKASRKLMYRWYGNNLRQNSR ALGLGLRR LGLFTSIVLFDQRVSMWTSLLGLTVAVIASLKFGMAFLLVYLLWIGITRLILTIMLL CSG HNVGPAYPLILYYNQIIGALMKIYVFFRLDKQSWTRQPTALKRDLASFQQWFNT WSSRTM TFSAASIFVAVLFMVV
Source	in vitro E.coli expression system
Target Names	alg8
Protein Names	Recommended name: Glycosyltransferase alg8 EC= 2.4.-.-
Expression Region	1-496
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.