



Recombinant Zea mays Cytochrome P450 71C2 (CYP71C2)

Product Code	CSB-CF670388ZAX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q43255
Product Type	Transmembrane Protein
Immunogen Species	Zea mays (Maize)
Sequence	<p>MALGAAYHHYLQLAGDHGTATHALLLGVLFVIRLV SARRTGTT SANKRKQQ QRLPLPP WPPGKLPPIGHLHLIGAETHISIRDLDAKHGRNGLLLL RIGAVPTLFVSSPSAADA VLRT QDHIFASRPPWMAAEIIRYGPSDVAFVVPYGEYGRQGRKLLTTHMLSTKKVQSF RHGRQEE VRLVMDKIRAAATAAPPAVDLSDLLSGYTNDVVSRAVLGASHRNQGRNRLFS ELTEINV SLLAGFNLEDYFPPNMAMADVLLRLVSVKARRLNQRWNDVFDELIQEHVQSR PSGESEES EADFIHVLLSIQQEYGLTTDNLKAILVDMFEAGIETSYL TLEYGMAELINNRHVM EKLQT EVRTTMGSPDGKKLDMLAEEDLGSMPLYKATIKETLRLHPPAPFLLPHYSTAD SEIDGYF VPAGTRVLVHAWALGRDRTTWEKPEEFMPERFVQEPGAVDVHMKGKDLRFI PFGSGRRIC PGMNFGFATMEVMLANLMYHFDWEVPGSGAGVSMEESFGLTLRRKEKLLLV PRIAS</p>
Source	in vitro E.coli expression system
Target Names	CYP71C2
Protein Names	Recommended name: Cytochrome P450 71C2 EC= 1.14.-.- Alternative name(s): Protein benzoxazineless 3
Expression Region	1-536
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.