



Recombinant *Ashbya gossypii* Protein PXR1 (PXR1)

Product Code	CSB-YP741592DOT
Abbreviation	PXR1
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.
Uniprot No.	Q751P0
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	GLAATKTKQ RFGLDPRNTT WSNDKSRFGH KYLEKLGWEP GKGLGHASHA MSTHIKVTIK DDTMGLGAKL KKKEKKDEFD SGECAGLDVF QRILGRLNGK EEVIADLEK QRKENIINGK WGIHFVKGEV LSSTWDADTM QLKSYSYDKK EITADDAEDA KVSGKHRDRK SRAKREKSNN AALKEKCRDI DRTRKSKRKE KEQEKEKNRE KKHNGKEHKE KEHKEKKDKK DKKEKKEKKE KKEKKEKKHK EKSNKRLRSS DSIDDPEATK PSKKSCTKAA DSDNVTRDSM LQPRASAASP PPTISTRSLSV RSKWIRQKRA AVMDPKALNE IFMVT
Source	Yeast
Target Names	PXR1
Protein Names	Recommended name: Protein PXR1 Alternative name(s): PinX1-related protein 1
Expression Region	2-335
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 of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.