



Recombinant *Ashbya gossypii* Serine/threonine-protein phosphatase 4 regulatory subunit 2 (PSY4)

Product Code	CSB-BP748413DOT
Abbreviation	PSY4
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.	Q75D77
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	MQSGEESRLG IKCASLHEEL TQIVIDQDVG PLQRVPASEF LARLVEHMGQ TIPREVFGE AETGTRDLER LGAIWAYIDE NFAAQNVLPF TIQRICELCY HPLHYFRVGE LRKFNVALEK VCYVRSSWSA GYGAVPSPA E GTPTREASVD VSMSKIPWLP DDGGRDLRQF IEKIESIVSV NFGYEDDEDE GRDAAIQEYY DNEGAGDDED DDQDYVDEDS ATSEDEEEDV EEEEEEEGPE PEVGLPEVHA ESAPEECVGT NKRTTAERED CHMQPCAAAH STDGAHPCGL KRSKLQEDGA TMASPPDIVA EGGSHDPQVV DASKPPQLTT SATNVSCNAS IEATVSLDDD STAGGE
Source	Baculovirus
Target Names	PSY4
Protein Names	Recommended name: Serine/threonine-protein phosphatase 4 regulatory subunit 2 Short name= PP4R2
Expression Region	1-356
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
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.