



Recombinant Arabidopsis thaliana Pachytene checkpoint protein 2 homolog (At4g24710)

Product Code	CSB-EP808442DOA-B
Abbreviation	At4g24710
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.	Q8H1F9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVEDPIPLPN ASMEVSYQNP IEAATIPVQI AVAEPVATPN PPPCLHENKF LVSVEVCLKP SSTARLEDVQ RAVERMLENR SMSYADGLVL IPADDLFLVD NVQRICICDT EEWVKNDV LFWQVKPVVH TFQLIEEGPC EDLCADGQPA SFNEWILPAK EFDGLWESLI YESGLKQRL RYAASALLFT QKGVNPNLVS WNRILLHGP PGTGKTS LCK ALAQKLSIRC NSRYPHCQLI EVNAHSLFSK WFSESGKLVA KLFQKIQEMV EEDGNLVFVL IDEVESLAAA RKAALSGSEP SDSIRVVNAL LTQMDKLSA PNVIILTTSN ITTAIDVAFV DRADIKAYVG PPTLHVRYEI LRSCVEELIS KGISSFQGC DGLSIPSFSS LKEKLSESEV HDTNTVPWFC KQLIEAAKGC EGLSGRSLRK LPFLAHAALA DPYSHDPSNF LCTMIETAKR EKSEQPE
Source	E.coli
Target Names	PCH2
Protein Names	Recommended name: Pachytene checkpoint protein 2 homolog
Expression Region	1-467
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



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