



Recombinant Human Phosphatase and actin regulator 1 (PHACTR1)

Product Code	CSB-EP017880HU
Abbreviation	PHACTR1
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.	Q9C0D0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDYPKMDYFL DVESAHRLLD VESAQRFFYS QGAQARRATL LLPPTLMAAS SEDDIDRRPI RRVRSKSDTP YLAEARISFN LGAAEEVERL AAMRSDSLVP GTHTPPIRRR SKFANLGRIF KPWKWRKKKS EKFKHTSAAL ERKISMQRQR EELIKRGVLK EIYDKDGELS ISNEEDSLEN GQSLSSSQLS LPALSEMEPV PMPRDPCSYE VLQPSDIMDG PDPGAPVKLP CLPVKLSPPPL PPKKVMICMP VGGPDL SLVS YTAQKSGQQG VAQHHTVLP SSIQHQLQYG SHGQHLPSTT GSLPMHPSGC RMIDELNKT L AMTMQRLESS EQRVPCSTSY HSSGLHSGDG VTKAGPMGLP EIRQVPTVVI ECDDNKENVP HESDYEDSSC LYTREEEEEE EDEDSSSLY TSSLAMKVCR KDSLAIKLSN RPSKRELEEK NILPRQTDEE RLELRQQIGT KLTRRLSQRP TAEELQQRNI LKPRNEQEEQ EEKREIKRRL TRKLSQRPTV EELRERKILI RFSYVEVAD AQDYDRRADK PWTRLTAADK AAIRKELNEF KSTEMEVHEL SRHLTRFHRP
Source	E.coli
Target Names	PHACTR1
Protein Names	Recommended name: Phosphatase and actin regulator 1
Expression Region	1-580
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.



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