



Recombinant Human Proline-rich AKT1 substrate 1 (AKT1S1)

Product Code	CSB-YP836185HU
Abbreviation	AKT1S1
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.	Q96B36
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MASGRPEELW EAVVGAAERF RARTGTELV LTAAPPPPPR PGPCAYAAHG RGALAEAARR CLHDIALAHR AATAARPPAP PPAPQPPSPT PSPPRPTLAR EDNEEDEDEP TETETSQEQL GISDNGGLFV MDEDATLQDL PPFCESDPES TDDGSLSEET PAGPPTCSVP PASALPTQQY AKSLPVSVPV WGFKEKRTEA RSSDEENGPP SSPDLDRIAA SMRALVLREA EDTQVFGDLP RPRLNTSDFQ KLKRKY
Source	Yeast
Target Names	AKT1S1
Protein Names	Recommended name: Proline-rich AKT1 substrate 1 Alternative name(s): 40 kDa proline-rich AKT substrate
Expression Region	1-256
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.