



Recombinant Dictyostelium discoideum FK506-binding protein 4 (fkbp4)

Product Code	CSB-MP700816DKK
Abbreviation	fkbp4
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.	Q54NB6
Product Type	Recombinant Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Purity	>85% (SDS-PAGE)
Sequence	<p> MFWGIEISKV PVKFTPAFDL HITTAACLSAV AKDTGRNVLQ VKYDGKTYSL CSLKLNATEH SVLDTNFEEG KEVEFSVSGN NTICLTGYFV DSMFGDDEHG EDEDNEEEEG EEDGEEMEG EDEDEDEEDE DEEDEDEEEE DDEEDDEINK ELERQILEQA LKRKAQIEAD KNKQQKKPKQ EEPVKQVTPV KPTAQAAKPT AATTTTTTTT TTTPTKQTP AKPAAKPVTP TKPVTPTKPV EAAVVEKKKP TSSVVTLPSP LQYEDLVVGS GPSPKSGKKV GVKYIGKLTN GKTFDSSLRT PFTFRIGIRE VIRGWDIGVA SMKVGGKRRL TIPADLAYGR SGAPPSIPP ATLIFDVELV SCAQ </p>
Source	Mammalian cell
Target Names	fkbp4
Protein Names	Recommended name: FK506-binding protein 4 EC= 5.2.1.8 Alternative name(s): Peptidyl-prolyl cis-trans isomerase Short name= PPIase Rotamase
Expression Region	1-364
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.