



Recombinant Rat Tektin-4 (Tekt4)

Product Code	CSB-EP718327RA-B
Abbreviation	Tekt4
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.	Q6AXV2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MAQAEVLLTK EPAPQSIDVC ELPQKKYEVA CNTGAYTSAG LATAGFRTAK YLMDEWFQNS YARYHQAFAD RDYSERQRHE SKQLAAETGE LAYRTQLDST RRVGERLEDM HCWKSELQRE IDELSSETDQ MMAQKLRLQR ALDALSVPFS IATDNLQCRE RRQHPDLVRD YVEVELLKET ELIRNIQELL KRTMGQAVGQ IRLNREHKEN CEINWSDKVE VYNIDDTCAR YTNESTQVQF YPHSSKFEEES ASTPETWGKF TQDVLLRAER ERLASVNLK LIDCILRDTA EDLRLQCDAV NLAFSNRCEE LNDARQKLQY HLLKILSEIT DQEHQIAALK QAIKDKEAPL RVAQTRLYQR SHRPNVELCR DNAQFRLMSE VEELNMSLKV LKEKLQDAEQ ALRNLEDSRM SLEKDIAVKT NSLFIDRQKC MTHRNRYPSV LQLAGYQ
Source	E.coli
Target Names	Tekt4
Protein Names	Recommended name: Tektin-4
Expression Region	1-447
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.