



Recombinant Human Tektin-3 (TEKT3)

Product Code	CSB-EP871598HU
Abbreviation	TEKT3
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.	Q9BXF9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MERVGCTLTT TYAHPRTPT NFLPAISTMA SSYRDRFPHS NLTHSLSLPW RPSTYYKVAS NSPSVAPYCT RSQRVSENTM LPFVSNRTTF FTRYTPDDWY RSNLNMQES NTSRHNSEKL RVDTSRLIQD KYQQTRKTQA DTTQNLGERV NDIGFWKSEI IHELDEMIGE TNALTDVKKR LERALMETEA PLQVARECLF HREKRMGIDL VHDEVEAQLL TEVDLILCCQ ERMKLHLDKA IAQLAANRAS QHELEKDLSD KQTAYRIDDK CHHLRNTSDG VGYFRGVERV DATVSVPEWS AKFTDDNLR QSERAASAK LRDDIENLLV VTANEMWNQF NKVNLSFTNR IAETADAKNK IQTHLAKTLQ EIFQTEMTIE SIKKAIKDKT AFLKVAQTRL DERTRRPNIE LCRDMAQLRL VNEVHEVDDT IQTLQQRLRD AEDTLQSLVH IKATLEYDLA VKANSLYIDQ EKCMSMRKSY PNTLRLVGFC
Source	E.coli
Target Names	TEKT3
Protein Names	Recommended name: Tektin-3
Expression Region	1-490
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
Target Details	This gene product belongs to the tektin family of proteins. Tektins comprise a family of filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. The exact function of this gene is not known.
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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