

PRODUCT INFORMATION

Target	TCTE1
Synonyms	D6S46; DRC5; FAP155
Description	Recombinant protein of human t-complex-associated-testis-expressed 1 (TCTE1)
Delivery	2-3 weeks
Uniprot ID	Q5JU00
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	55.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
Background	Component of the nexin-dynein regulatory complex (N-DRC) a key regulator of ciliary/flagellar motility which maintains the alignment and integrity of the distal axoneme and regulates microtubule sliding in motile axonemes. May play a role in the assembly of N-DRC. May be required for sperm motility.[UniProtKB/Swiss-Prot Function]
Usage	Research use only
Conjugate	Unconjugated

