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## Product Datasheet

### Recombinant human TEN1 protein NBS-PAT-6AISOG-250

Article Name	Recombinant human TEN1 protein
Biozol Catalog Number	NBS-PAT-6AISOG-250
Supplier Catalog Number	PAT-6AISOG-250
Alternative Catalog Number	NBS-PAT-6AISOG-250
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	TEN1 is component of the CST complex, a complex that binds to single-stranded DNA and is required to protect telomeres from DNA degradation. The CST complex binds single-stranded DNA with high affinity in a sequence-independent manner, while isolated...
Concentration	0.5 mg/ml
Molecular Weight	16.2 kDa (146aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">100134934</a>
UniProt	<a href="#">Q86WV5</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 7.5) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Purity	>90%

Sequence

MMLPKPG TYYPWEVSA GQVPDGSTLR TFGRLCLYDM IQSRVTLMAQ  
HGSDQHQLV CTKLVEPFHA QVGSYIVLG ELQHQQDRGS  
VVKARVLTCV EGMNLPLEQ AIREQRLYKQ ERGGSQ