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Product Datasheet

Recombinant human TREX2 protein NBS-PAT-V3WYTO-100

Article Name	Recombinant human TREX2 protein
Biozol Catalog Number	NBS-PAT-V3WYTO-100
Supplier Catalog Number	PAT-V3WYTO-100
Alternative Catalog Number	NBS-PAT-V3WYTO-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	TREX2 is an enzyme containing 3-prime-to-5-prime exonuclease activity and removes mismatched, modified, fragmented, and normal nucleotides to generate the appropriate 3-prime termini for subsequent steps in the DNA metabolic pathways. This enzyme is ...
Concentration	1 mg/ml
Molecular Weight	28.0 kDa (256aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	11219
UniProt	Q9BQ50
Buffer	Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.2M NaCl, 5mM DTT, 30% glycerol
Purity	>95%

Sequence

MGSSHHHHH SSGLVPRGSH MSEAPRAETF VFLDLEATGL PSVEPEIAEL
SLFAVHRSSL ENPEHDESGA LVLPRVLDKL TLCMCPERPF TAKASEITGL
SSEGLARCRK AGFDGAVVRT LQAFLSRQAG PICLVAHNGF DYDFPLLCAE
LRRLGARLPR DTVCLDTLPA LRGLDRAHSH GTRARGRQGY SLGSLFHRYF
RAEPSAAHSA EGDVHTLLLI FLHRAAELLA W