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Product Datasheet

Recombinant human RAD51B protein NBS-PAT-48YCPN-100

Article Name	Recombinant human RAD51B protein
Biozol Catalog Number	NBS-PAT-48YCPN-100
Supplier Catalog Number	PAT-48YCPN-100
Alternative Catalog Number	NBS-PAT-48YCPN-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	RAD51B is a member of the RAD51 protein family. RAD51 family members are evolutionarily conserved proteins essential for DNA repair by homologous recombination. This protein has been shown to form a stable heterodimer with the family member RAD51C, w...
Concentration	1 mg/ml
Molecular Weight	40.6 kDa (373aa)
Tag	HIS Tag
NCBI	5890
UniProt	O15315
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing , 10% glycerol, 0.4M urea
Purity	>85%

Sequence	MGSSHHHHHH SSGLVPRGSH MGSMGSKKLK RVGLSQELCD RLSRHQILTC QDFLCLSPLE LMKVTGLSYR GVHELLCMVS RACAPKMQTA YGIKAQRSAD FSPAFLSTTL SALDEALHGG VACGSLTEIT GPPGCGKTQF CIMMSILATL PTNMGGLEGA VVYIDTESAF SAERLVEIAE SRFPRYFNTE EKLLLTSSKV HLYRELTCDE VLQRIESLEE EIISKGILV I
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