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## Product Datasheet

### Recombinant human RAD51B protein NBS-PAT-48YCPN-20

Article Name	Recombinant human RAD51B protein
Biozol Catalog Number	NBS-PAT-48YCPN-20
Supplier Catalog Number	PAT-48YCPN-20
Alternative Catalog Number	NBS-PAT-48YCPN-20
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	<a href="#">5890</a>
UniProt	<a href="#">O15315</a>
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 EIISKGIKLV I
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