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## Product Datasheet

### Recombinant human XRCC2 protein NBS-PAT-VNBKN6-100

Article Name	Recombinant human XRCC2 protein
Biozol Catalog Number	NBS-PAT-VNBKN6-100
Supplier Catalog Number	PAT-VNBKN6-100
Alternative Catalog Number	NBS-PAT-VNBKN6-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	XRCC2 is a member of the RecA/Rad51-related protein family that participates in homologous recombination to maintain chromosome stability and repair DNA damage. This gene is involved in the repair of DNA double-strand breaks by homologous recombina...
Concentration	1 mg/ml
Molecular Weight	34.3 kDa (303aa)
Tag	HIS Tag
NCBI	<a href="#">7516</a>
UniProt	<a href="#">O43543</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol
Purity	>80%

Sequence

MCSAFHR AESGTELLAR LEGRSSLKEI EPNLFADEDS PVHGDILEFH  
GPEGTGKTEM LYHLTARCIL PKSEGGLEVE VLFIDTDYHF DMLRLVTILE  
HRLSQSSEEI IKYCLGRFFL VYCSSSTHLL LTLYSLESMF CSHPSLCLLI  
LDSLAFYWI DRVNGGESVN LQESTLRKCS QCLEKLVNDY RLVLFATTQT  
IMQKASSSE EPSHASRRLC DVDIDYRPYL CKAW