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## Product Datasheet

### Recombinant human RPS3 protein NBS-PAT-7A3YJS-250

Article Name	Recombinant human RPS3 protein
Biozol Catalog Number	NBS-PAT-7A3YJS-250
Supplier Catalog Number	PAT-7A3YJS-250
Alternative Catalog Number	NBS-PAT-7A3YJS-250
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	40S ribosomal protein S3, also known as RPS3, belongs to the S3P family of ribosomal proteins. RPS3 mediates the formation of the mRNA binding site 3 of the codon in the decoding site. In addition, RPS3 is involved in DNA damage recognition as shown ...
Concentration	1 mg/ml
Molecular Weight	28.8 kDa (263aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
Tag	HIS Tag
NCBI	<a href="#">6188</a>
UniProt	<a href="#">P23396</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol, 0.1M NaCl

Purity	>90%
Sequence	MGSSHHHHHH SGLVPRGSH MAVQISKKRK FVADGIFKAE LNEFLTRELA EDGYSGVEVR VTPTRTEIII LATRTQNVLG EKGRRIRELT AVVQKRFGFP EGSVELYAEK VATRGLCAIA QAESLRYKLL GGLAVRRACY GVLRFIMESG AKGCEVVVSG KLRGQRAKSM KFVDGLMIHS GDPVNYVDT AVRHVLLRQG VLGKVKIML PWDPTGKIGP KKPLPDHVSIV