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## Product Datasheet

### Recombinant human PTDSR/JMJD6 protein NBS-PAT-HA38NW-50

Article Name	Recombinant human PTDSR/JMJD6 protein
Biozol Catalog Number	NBS-PAT-HA38NW-50
Supplier Catalog Number	PAT-HA38NW-50
Alternative Catalog Number	NBS-PAT-HA38NW-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	JMJD6 also known as bifunctional arginine demethylase and lysyl-hydroxylase JMJD6. JMJD6 acts as a lysyl-hydroxylase that catalyzes 5-hydroxylation on specific lysine residues of target proteins such as u2AF2/u2AF65 and LuC7L2, as a regulator of RNA ...
Concentration	0.5 mg/ml
Molecular Weight	50kDa (437aa)
Tag	HIS Tag
NCBI	<a href="#">23210</a>
UniProt	<a href="#">Q6NYC1</a>
Buffer	Liquid, In Phosphate buffered saline (pH7.4) containing 30% glycerol, 1mM DTT
Purity	>90%

Sequence

MNHKSKK RIREAKRSAR PELKDSLWT RHNYYESFSL SPAAVADNVE  
RADALQLSVE EFVERYERPYPVLLNAQE GWSAQEKWTL  
ERLKRKYRNQ KFKCGEDNDG YSVKMKMKYY IEYMESTRDD SPLYIFDSSY  
GEHPKRRKLL EDYKVPKFFT DDLFQYAGEK RPPYRWFVM GPPRSGTGIH  
IDPLGTSAWN ALVQGHKRWC LFPTSTPREL IKVTRDEGGN QQDE