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Product Datasheet

Tau (K18) P301L Mutant Pre-formed Fibrils BYT-ORB1822356

Article Name	Tau (K18) P301L Mutant Pre-formed Fibrils
Biozol Catalog Number	BYT-ORB1822356
Supplier Catalog Number	orb1822356
Alternative Catalog Number	BYT-ORB1822356-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	In vitro, In vivo, SDS-PAGE, WB
Species Reactivity	Human
Product Description	Human Recombinant Tau (K18) P301L Mutant PFFs...
Concentration	2 mg/ml
Molecular Weight	~15.1 kDa
UniProt	P10636
Buffer	10 mM HEPES, 100 mM NaCl pH 7.4
Source	Human
Purity	>95%
Sequence	SRLQTAPVPM PDLKNVSKSI GSTENLKHQP GGGKVQIINK KLDLSNVQSK CGSKDNIKHVLGGGSVQIVY KPDVLSKVTS KCGSLGNIHH KPGGGQVEVK SEKLDFKDRV QSKIGSLDNI THVPGGGNKK IETHKLTFRE
Target	Tau (K18) P301L PFFs

Application Notes	Biological Origin: Human. Biological Activity: Thioflavin T emission curve shows increased fluorescence (correlated to tau protein fibrillation) when active tau PFFs are combined with active tau monomers. Application Notes: Certified >95% pure using SDS-PAGE analysis. Made with low endotoxin monomer
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