

The Ultimate Research Partner

## PRODUCT SPECIFICATIONS

Product Name	Recombinant Human Tau protein
Catalog#	NBP0139
Description	Recombinant human tau protein is produced by E.coli expression
	system and the target gene encoding Met 1-Leu 441 is expressed.
	The tau protein has a calculated molecular mass of 48.52 kDa and
	migrates as an 60 kDa band in SDS-PAGE under reducing
	conditions.
	Accession Number: P10636-8
	Also known as: PHF-tau, TAU
Source	<i>E.coli</i>
Formulation	Supplied as a 0.2 $\mu m$ filtered solution of 50 mM Tris, 150 mM
	NaCl, 1 mM TCEP, 1 mM EDTA, pH7.5
Quality control	Mol Mass: 48.52 kDa AP Mol Mass: 60 kDa
	Purity: ≥90% as determined by reducing SDS-PAGE
Concentration	Lot specific(±20%)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it
	immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2-8°C. Long term, store at -
	20°C. Avoid multiple freeze/thaw cycles.