The Ultimate Research Partner

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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 E.coli

Formulation Supplied as a 0.2 µm 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 $(\pm 20\%)$

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.