



Human MAPT/Tau/PHF-tau recombinant protein

OVERVIEW

PRODUCT REFERENCE	PX-P6277
ORIGIN SPECIES	Homo sapiens (Human)
FRAGMENT	Met1-Ala166
TAG	N-Terminal His Tag
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	Escherichia coli (E.coli)
MOLECULAR WEIGHT	18.33 kDa
FORM	
BUFFER	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
UNIPROT	P10636
ALIAS/SYNONYMS	MAPTL, Paired helical filament-tau, MTBT1, Microtubule-associated protein tau, TAU, Neurofibrillary tangle protein, MAPT, PHF-tau

