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Product datasheet for LC401790

Tau (MAPT) (NM_005910) Human Over-expression Lysate

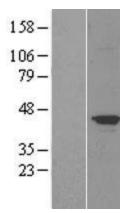
Product data:

Description:MAISpecies:HurExpression Host:HEKExpression cDNA Clone or AA Sequence:TrueTag:C-MDetection Antibodies:CloreACCN:NMSynonyms:DDFPredicted MW:45.7Components:1 viaStorage:The 20°Preparation:HEK	er-expression Lysates PT HEK293T cell transient overexpression lysate (as WB positive control) man K293T eORF Clone RC213312 lyc/DDK ne OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) 005910, NP_005901 PAC; FTDP-17; MAPTL; MSTD; MTBT1; MTBT2; PPND; PPP1R103; TAU; tau-40
Expression Host:HERExpression cDNA Clone or AA Sequence:True orTag:C-MDetection Antibodies:CloreACCN:NMSynonyms:DDRPredicted MW:45.7Components:1 viaStorage:The 20° that whePreparation:HER	K293T eORF Clone RC213312 lyc/DDK ne OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) 005910, NP005901_
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or AA Sequence:Tag:C-MDetection Antibodies:ClorACCN:NMSynonyms:DDFPredicted MW:45.7Components:1 viaStorage:The 20°d that whePreparation:HEK	lyc/DDK ne OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) _ <u>005910, NP_005901</u>
Detection Antibodies:CloreACCN:NMSynonyms:DDFPredicted MW:45.7Components:1 viaStorage:The 20°dthat wheWhePreparation:HEA	ne OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) 005910, <u>NP_005901</u>
ACCN: NM Synonyms: DDF Predicted MW: 45.7 Components: 1 via Storage: The 20° that whe	<u>005910</u> , <u>NP_005901</u>
Synonyms: DDF Predicted MW: 45.7 Components: 1 via Storage: The 20° that whe Preparation: HEk	
Predicted MW:45.7Components:1 viaStorage:The 20° that whePreparation:HEK	PAC; FTDP-17; MAPTL; MSTD; MTBT1; MTBT2; PPND; PPP1R103; TAU; tau-40
Components: 1 via Storage: The 20° that whe Preparation: HEk	
Storage: The 20° that whe Preparation: HEk	7 kDa
20° that whe Preparation: HEk	al of 20 ug lyophilized gene specific transient over-expression cell lysate
•	lysate can be shipped at ambient temperature. Upon receiving, store the sample at - C. Lysate samples can be reconstituted with SDS Sample Buffer. Avoid repeated freeze- w cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt en stored at -20°C.
48h 150 and mea	(293T cells in 10-cm dishes were transiently transfected with <u>MegaTran</u> Transfection gent (TT200002) and 5ug <u>TrueORF</u> cDNA plasmid. Transfected cells were cultured for rs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF 1 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was asured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the ducts are supplied as lyophilized proteins.
RefSeq: <u>NP</u>	005901
Locus ID: 413	7
Cytogenetics: 17q	21.31
Protein Families: Dru	ggable Genome
Protein Pathways: Alzh	neimer's disease, MAPK signaling pathway
and mea pro RefSeq: <u>NP</u> Locus ID: 413 Cytogenetics: 17q Protein Families: Dru	1 nmM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was asured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the ducts are supplied as lyophilized proteins. 005901 7 21.31 ggable Genome



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Product images:



Western blot validation of overexpression lysate (Cat# [LY401790]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC213312] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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