

## APP

### Recombinant Human APP Protein, N-His Tag

<b>Catalog No.</b>	YHC12502A YHC12502B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	Amyloid-beta precursor protein, APP, ABPP, APPI, Alzheimer disease amyloid A4 protein homolog, Alzheimer disease amyloid protein, Amyloid precursor protein		
<b>Description:</b>	Recombinant human Amyloid-beta precursor protein expressed in E. coli as Met671-Asn770 fused with a N-terminal His tag		
<b>UniProt ID:</b>	P05067		
<b>Source:</b>	E. coli		
<b>Molecular Weight:</b>	13.44 kDa		
<b>Protein Construction:</b>	A DNA sequence encoding human APP (Met671-Asn770) was fused with a N-terminal His tag		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Formulation:</b>	Sterile filtered 0.01 M PBS, pH 7.4		
<b>Purity:</b>	> 90% as determined by SDS-PAGE		
<b>Storage &amp; Stability:</b>	Store as supplied at -20°C to -80°C for up to 1 year. Upon reconstitution, store at 2-8°C for frequent use or prepare working aliquots and store at -20°C to -80°C for up to 3 months. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

