

## Human APP protein (Recombinant) (C-6His) (STJP002896)

STJP002896

### GENERAL INFORMATION

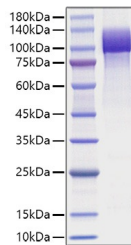
<b>Product Type</b>	Proteins
<b>Short Description</b>	
<b>Host/Source</b>	HEK293 cells

### PRODUCT PROPERTIES

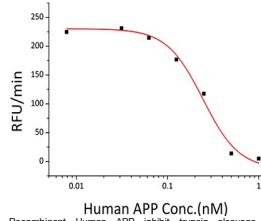
<b>Concentration</b>	
<b>Formulation</b>	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
<b>Purification</b>	
<b>Dilution Range</b>	> 97% by SDS-PAGE.
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	351
<b>Gene Symbol</b>	APP
<b>Uniprot ID</b>	A4_HUMAN
<b>Immunogen Sequence</b>	



Recombinant Human APP Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 100-120 kDa.



Recombinant Human APP inhibit trypsin cleavage of a fluorogenic peptide substrate, Mca-RPKPVE-Nval-WRK (Dnp) - NH<sub>2</sub> (Catalog # F5902). The IC<sub>50</sub> value is < 0.24 nM, as measured with under the described conditions.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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