



Recombinant Tetraodon fluviatilis Amyloid beta A4 protein (app)

Product Code	CSB-CF001950TLV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O73683
Product Type	Transmembrane Protein
Immunogen Species	Tetraodon fluviatilis (Green pufferfish) (Chelonodon fluviatilis)
Sequence	AEVPTDVSMGLLAEPQVAMFCGKINMHINVQSGKWEPSGKSCIGTKEGIL QYCQEVYPELQITNVVEANQPVSIQNWCKKGRKQCRSHMHIVVPYRCLVGEF VSDALLVPDKCKFLHQERMNQCESHLHWHTVAKESCGDRAMNLHDYGMLLP CGIDFRGVEFVCCPAEAERDMDSTEKDADDSDVWWGGADNDYSDNSMVR EPEPAEQQEETRPSVVEEEEEEGEVAQEDDEEEEEVLDTDQDGDGEEDHEAA DDEEEEEVDVEIDAFGESDDVDADEPTTNVAMTTTTTTTTTESVEEVVRFMFC WAHADTGPCTASMPSWYFDAVDGRTMYELMYGGCGGNMNNFESEYCLSV CSSVPTDMPSSPDAVDHYLETPADENEHAHFQKAKESLEAKHRERMSQVM REWEEAERQAKNLPRADKKIVIRFQEKVEALEQEAASERQQLVETHMARVE ALLNDRRRLALENYLTALQQDPPRPRHVFSLLKKYVRAEQKDRQHTLKHFEHV RMVDPKAAQIRPQVLTHLRVIEERMNQSLGLLYKVPGVADDIQDQVELLQRE QAEMAQQLANLQTDVRVSYGNDALMPDQELGDGQADLLPQEDTLGGVGFVH PESFNQLNTENQVEPVDSRPTFERGVPTRPVTGKSMEAVPELRMETEDRQST EYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIATVIVITLVMLRKKQYTSIHGI IEVDAAVTPEERHLSKMQQNGYENPTYKFFEQMQN
Source	in vitro E.coli expression system
Target Names	app
Protein Names	Recommended name: Amyloid beta A4 protein Alternative name(s): ABPP Short name= APP Alzheimer disease amyloid A4 protein homolog Cleaved into the following chain: 1. Beta-amyloid protein Alternative name(s): A-beta Beta-APP
Expression Region	19-780
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.