



Recombinant Human Amyloid-beta precursor protein?APP?

Product Code	CSB-CF001950HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P05067
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>LEVPTDGNAGLLAEPQIAMFCGRLNMHMNVQNGKWSDPSGKTKCIDTKEGI LQYCQEVYPELQITNVVEANQPVTIQNWCKRGRKQCKTHPHFVIPYRCLVGEF VSDALLVPDKCKFLHQERMDVCETHLHWHTVAKETCSEKSTNLHDYGMLLPC GIDKFRGVEFVCCPLAEESDNVDSADAEEDSDVWWGGADTDYADGSEDKV VEVAEEEEVAEVEEEEEADDDDEDEDGDEVEEEAEOPYEEATERTTSIATTTTT TTESVEEVVREVCSEQAETGPCRAMISRWFYFDVTEGKCAPFFYGGCGGNRN NFDTEEYCMVCGSAMSQSLLKTTQEPLARDPVKLPPTAASTPDAVDKYLET GDENEHAHFQKAKERLEAKHRERMSQVMREWEEAERQAKNLPKADKKAIVQ HFQEKVESLEQEAANERQQLVETHMARVEAMLNDRRLALENYITALQAVPP RPRHVFNMLKKYVRAEQKDRQHTLKHFEHVRMVDPKKAAQIRSQVMTHLRVI YERMNQSLSLLYNVPVAEEIQDEVDPELLQKEQNYSDDLVLANMISEPRISYGN DALMPSLTETKTTVELLPVNGEFLDDLPWHSFGADSVANTENEVEPVDA RPAADRGLTTRPGSGLTNIKTEEISEVKMDAEFRHDSGYEVHHQKLVFFAEDV GSNKGAIIGLMVGGVVIATVIVITLVMMLKKKQYTSIHGGVVEVDAAVTPEERHLS KMQQNGYENPTYKFFEQMQN</p>
Source	in vitro E.coli expression system
Target Names	APP
Protein Names	Recommended name: Amyloid beta A4 protein Alternative name(s): ABPP APPI Short name= APP Alzheimer disease amyloid protein Cerebral vascular amyloid peptide Short name= CVAP PreA4 Protease nexin-II Short name= PN-II Cleaved into the
Expression Region	18-770
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.