# Recombinant Human APBA2 protein, His&Myc-tagged

**Cat. No.** APBA2-198H **Lot. No.** (See product label)

## SPECIFICATION

| | |
|---|---|
| **Product Overview** | Recombinant Human APBA2 protein(Q99767)(1-749aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in Mammalian cell. |
| **Species** | Human |
| **Source** | Mammalian Cells |
| **ProteinLength** | 1-749aa |
| **Form** | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| **Molecular Mass** | 87.5 kDa |
| **AA Sequence** | MAHRKLESVGSGMLDHRVRPGPVPHSQEPESEDMELPLEGYVPEGLELAALRPES PAPEEQECHNHSPDGDSSSDYVNNTSEEEDYDEGLPEEEEGITYYIRYCPEDDSYL EGMDCNGEEYLAHSAHPVDTDECQEAVEEWTDSAGPHPHGHEAEGSQDYPDGQL PIPEDEPSVLEAHDQEEDGHYCASKEGYQDYYPEEANGNTGASPYRLRRGDGDLE DQEEDIDQIVAEIKMSLSMTSITSASEASPEHGPEPGPEDSVEACPPIKASCSPSRHE ARPKSLNLLPEAKHPGDPQRGFKPKTRTPEERLKWPHEQVCNGLEQPRKQQRSDL NGPVDNNNIPETKKVASFPSFVAVPGPCEPEDLIDGIIFAANYLGSTQLLSERNPSKNI RMMQAQEAVSRVKRMQKAAKIKKKANSEGDAQTLTEVDLFISTQRIKVLNADTQET MMDHALRTISYIADIGNIVVLMARRRMPRSASQDCIETTPGAQEGKKQYKMICHVFE SEDAQLIAQSIGQAFSVAYQEFLRANGINPEDLSQKEYSDIINTQEMYNDDLIHFSNS |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

| | |
|---|---|
| | ENCKELQLEKHKGEILGVVVVESGWGSILPTVILANMMNGGPAARSGKLSIGDQIMSI NGTSLVGLPLATCQGIIKGLKNQTQVKLNIVSCPPVTTVLIKRPDLKYQLGFSVQNGII CSLMRGGIAERGGVRVGHRIIEINGQSVVATAHEKIVQALSNSVGEIHMKTMPAAMF RLLTGQETPLYI |
| **Purity** | Greater than 85% as determined by SDS-PAGE. |
| **Storage** | Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles. |
| **Reconstitution** | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference. |

## GENE INFORMATION

| | |
|---|---|
| **Gene Name** | APBA2 amyloid beta (A4) precursor protein-binding, family A, member 2 [ Homo sapiens ] |
| **Official Symbol** | APBA2 |
| **Synonyms** | APBA2; amyloid beta (A4) precursor protein-binding, family A, member 2; amyloid beta (A4) precursor protein binding, family A, member 2 (X11 like) , MINT2, X11 like , X11L; amyloid beta A4 precursor protein-binding family A member 2; D15S1518E; HsT16821; LIN 10; MGC:14091; mint-2; X11-like protein; adapter protein X11beta; neuron-specific X11L protein; neuronal munc18-1-interacting protein 2; phosphotyrosine-binding/-interacting domain (PTB)-bearing protein; amyloid beta (A4) precursor protein-binding, family A, member 2 (X11-like); X11L; MINT2; LIN-10; X11- |

| | |
|---|---|
| | BETA; MGC99508; |
| **Gene ID** | 321 |
| **mRNA Refseq** | NM_001130414 |
| **Protein Refseq** | NP_001123886 |
| **MIM** | 602712 |
| **UniProt ID** | Q99767 |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA