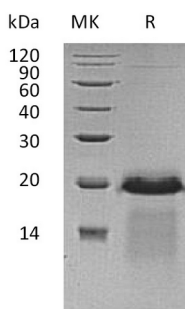


概述 (Summary)

英文全称	APBA3/Amyloid beta A4 precursor protein-binding family A member 3
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Amyloid Beta A4 Precursor Protein-Binding Family A Member 3 is produced by our E.coli expression system and the target gene encoding Met1-Leu138 is expressed with a 6His tag at the C-terminus.
Accession #	O96018
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	15.48 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Human APBA3 (C-6His)
Catalog #: PEH0078



背景 (Background)

分子别名 (Alternative Names)

Amyloid Beta A4 Precursor Protein-Binding Family A Member 3; Adapter protein X11Gamma; Neuron-Specific X11L2 Protein; Neuronal Munc18-1-Interacting Protein 3; Mint-3; APBA3; MINT3; X11L2

背景介绍 (References)

Amyloid β A4 Precursor Protein-Binding Family A Member 3 (APBA3) is an adapter protein that belongs to the X11 family. APBA3 contains 2 PDZ (DHR) domains and 1 PID domain and interacts with the Alzheimers disease amyloid precursor protein.. APBA3 is believed to be involved in signal transduction processes. Unlike X11- α and - β which are generally neuronal proteins, APBA3 is widely expressed in all tissues examined with lower levels in brain and testis. It binds to the cytoplasmic domain of amyloid protein (APP) in vivo and may modulate processing of the β -amyloid precursor protein (APP) and hence formation of β -APP.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.