

Product Information

MemDX™ Membrane Protein Human APP (18-669aa) Expressed in HEK293, C-6×His tag

Cat. No.: **S01YF-0423-KX268**

This product is for research use only and is not intended for diagnostic use.

This product is a Human APP membrane protein expressed in HEK293.

Product Specifications

Host Species

Human

Target Protein

APP

Protein Length

Partial (18-669aa)

Molecular Weight

74.6 kDa

Sequence

18-669aa (Accession # P05067)

Product Description

Expression Systems

HEK293

Tag

C-6×His tag

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 90% as determined by SDS-PAGE and Coomassie blue staining.

Buffer

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

Target

Target Protein

APP

Full Name

Amyloid beta precursor protein

Alternative Names

APP; AAA; AD1; PN2; ABPP; APPI; CVAP; ABETA; PN-II; preA4; CTFgamma; alpha-sAPP; amyloid-beta precursor protein; alzheimer disease amyloid protein; amyloid beta (A4) precursor protein; amyloid beta A4 protein; amyloid precursor protein; beta-amyloid peptide; beta-amyloid peptide(1-40); beta-amyloid peptide(1-42); beta-amyloid precursor protein; cerebral vascular amyloid peptide; peptidase nexin-II; protease nexin-II; testicular tissue protein Li 2; Amyloid beta precursor protein

Gene ID

[351](#)

UniProt ID

[P05067](#)