Human APP Recombinant Protein (N-GST)

GXRP03365

Description

This high-purity Human APP Recombinant Protein (N-GST) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP03365
Contents:	Human APP Recombinant Protein (N-GST) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Human
Expression system:	E. coli
Accession:	P05067
Protein length:	Asp672-Val711
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	A4, ABPP, AD1, AICD-50, AICD-57, AICD-59, AID(50), AID(57), AID(59), APP, APPI, Abeta40, Abeta42, Alpha-CTF, Alpha-secretase C-terminal fragment, Alzheimer disease amyloid A4 protein homolog, Alzheimer disease amyloid protein, Amyloid intracellular domain 50, Amyloid intracellular domain 57, Amyloid intracellular domain 59, Amyloid precursor protein, Amyloid-beta (A4) precursor protein, Amyloid-beta A4 protein, Amyloid-beta precursor protein, Amyloid-beta protein 40, Amyloid-beta protein 42, Beta-APP40, Beta-APP42, Beta-CTF, Beta-secretase C-terminal fragment, C31, C80, C83, C99, CVAP, Cerebral vascular amyloid peptide, Gamma-CTF(50), Gamma-CTF(57), Gamma-CTF(59), Gamma-secretase C-terminal fragment 50, Gamma-secretase C-terminal fragment 57, Gamma-secretase C-terminal fragment 59, N-APP, P3(40), P3(42), PN-II, PreA4, Protease nexin-II, S-APP-alpha, S-APP-beta, Soluble APP-alpha, Soluble APP-beta
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only.