

Recombinant Full Length Human ETNPPL Protein, GST-tagged

Cat. No. ETNPPL-940HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AGXT2L1 full-length ORF (BAC03766.1, 1 a.a. - 499 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	499 amino acids
Description	ETNPPL (Ethanolamine-Phosphate Phospho-Lyase) is a Protein Coding gene. Among its related pathways are Metabolism and Glycerophospholipid biosynthesis. GO annotations related to this gene include pyridoxal phosphate binding and ethanolamine-phosphate phospho-lyase activity. An important paralog of this gene is PHYKPL.
Molecular Mass	82.1 kDa
AA Sequence	MCELYSKRDT LGLRKKHIGP SCKVFFASDP IKIVRAQRQY MFDENGEQYL DCINNVAVHVG HCHPGVVKAA LKQMELLNTN SRFLHDNIVE YAKRLSATLP EKLSVCYFTN SGSEANDLAL RLARQFRGHQ DVITLDHAYH GHLSSLIEIS PYKFQKGKDV KKEFVHVAPT PDTYRGKYRE DHADSASAYA DEVKKIIEDA HNSGRKIAAF IAESMQSCGG QIIPPAGYFQ KVAEYVHGAG GVFIADDEVQV GFGRVGKHFV SFQMYGEDFV PDIVTMGKPM GNGHPVACVV TTKEIAEAFS SSGMEYFNTY GGNPVSCAVG LAVLDIENE DLQGNAKRVG NYLTELLKKQ KAKHTLIGDI RGIGLFIGID LVKDHLKRTP ATAEAQHIIY KMEEKRVLLS

 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

ADGPHRNVLK IKPPMCFTEE DAKFMVDQLD RILTVLEEAM GTKTESVTSE
NTPCKTKMLK EAHIELLRDS TTDSKENPSR KRNGMCTDTH SLLSKRLKT

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

ETNPPL ethanolamine-phosphate phospho-lyase [Homo sapiens (human)]

Official Symbol

ETNPPL

Synonyms

ETNPPL; ethanolamine-phosphate phospho-lyase; AGXT2L1; alanine-glyoxylate aminotransferase 2-like 1; alanine--glyoxylate aminotransferase 2-like 1

Gene ID

64850

mRNA Refseq

NM_001146590

Protein Refseq

NP_001140062

MIM

614682

UniProt ID

Q8TBG4

 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