

Full-Length

AGXT2L1 (Human) Recombinant Protein (P01)

Catalog # H00064850-P01

Size 50 ug

Specification

Product Description	Human AGXT2L1 full-length ORF (BAC03766.1, 1 a.a. - 499 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MCELYSKRDTLGLRKKHIGPSCKVFFASDPIKIVRAQRQYMFDENGEQYLDGINNVAHVGHCHPG VVKAALKQMELLNTNSRFLHDNIVEYAKRLSATLPEKLSVCYFTNSGSEANDLALRLARQFRGHQ DVITLDHAYHGHLSLIEISPYKFQKGKDVKKEFVHVAPTPTDYGKYREDHADSASAYADEVKKII EDAHNSGRKIAAFIAESMQSCGGQIIPAGYFQKVAEYVHGAGGVFIADEVQVGFGRVGKHFWSF QMYGEDFVPDIVTMGKPMGNHGPVACVVTTKEIAEAFSSSGMEYFNTYGGNPVSCAVGLAVLDII ENEDLQGNARKRVGNLTLLKKQKAKHTLIGDIRGIGLFIGIDLVDHLKRTPATAEAQHIYKMEEKR VLLSADGPHRNVLKIPPMCFTEEDAKFMVDQLDRILTVLEEAMGKTESVTSENTPCKTKMLKE AHIELLRDSTTDSKENPSRKRNGMCTDTHSLLSKRLKT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	82.1
Interspecies Antigen Sequence	Mouse (83); Rat (83)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — AGXT2L1

Entrez GeneID [64850](#)

GeneBank Accession# [AK091888.1](#)

Protein Accession# [BAC03766.1](#)

Gene Name AGXT2L1

Gene Alias -

Gene Description alanine-glyoxylate aminotransferase 2-like 1

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)