

Recombinant Human ACYP1 protein, GST-tagged

Cat. No. ACYP1-1801H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ACYP1 protein(P07311) (Ala 2-Lys 99) was expressed in E.coli, fused with the GST tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	2-99 aa
Form	Lyophilized from sterile 20mM Tris, 0.15M NaCl, 0.5mM GSH, pH 8.0.
Molecular Mass	The recombinant human ACYP1/GST chimera consists of 329 amino acids and has a predicted molecular mass of 38 kDa. It migrates as an approximately 37 kDa band in SDS-PAGE under reducing conditions.
Purity	> 92 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

 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

Gene Name	ACYP1 acylphosphatase 1, erythrocyte (common) type [Homo sapiens]
Official Symbol	ACYP1
Synonyms	ACYP1; acylphosphatase 1, erythrocyte (common) type; acylphosphatase-1; acylphosphate phosphohydrolase 1; acylphosphatase, erythrocyte isozyme; acylphosphatase, organ-common type isozyme; ACYPE;
Gene ID	97
mRNA Refseq	NM_001107
Protein Refseq	NP_001098
MIM	600875
UniProt ID	P07311
SDS-PAGE	