

Datasheet for ABIN5711237

Peroxisomal Bifunctional Enzyme Protein (EHP) (AA 1-723, full length) (His-SUMO Tag)



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1 Image

Overview

Quantity:	100 µg
Target:	Peroxisomal Bifunctional Enzyme (EHP)
Protein Characteristics:	full length, AA 1-723
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Peroxisomal Bifunctional Enzyme protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence: MAEYTRLHNA LALIRLRNPP VNAISTLLR DIKEGLQKAV IDHTIKAIMI CGAEGKFSAG
 ADIRGFSAPR TFGLTLGHVV DEIQRNEKPV VAAIQGMAFG GGLELALGCH YRIAHAEAQV
 GLPEVTLGLL PGARGTQLLP RLTGVPAALD LITSGRRILA DEALKLGILD KVVNSDPVEE
 AIRFAQRVSD QPLESRRLCN KPIQSLPNMD SIFSEALLKM RRQHPGCLAQ EACVRAVQAA
 VQYPYEVGIK KEEELFLYLL QSGQARALQY AFFAERKANK WSTPSGASWK TASARPVSSV
 GVVGLGTMGR GIVISFARAR IPVIAVDSK NQLATANKMI TSVLEKEASK MQQSGHPWSG
 PKPRLTSSVK ELGGVDLVIE AVFEEMSLKK QVFAELSAVC KPEAFLCTNT SALDVDEIAS
 STDRPHLVIG THFFSPAHEM KLLLEVIPSQY SSPTTIATVM NLSKKIKKIG VVVGNCFGFV
 GNRMLNPYYN QAYFLLEEGS KPVEVDQVLE EFGFKMGPFV VSDLAGLDVG WKSRRKGQGLT
 GPTLLPGTPA RKRGNRRYCP IPDVLCELGR FGQKTGKGWY QYDKPLGRIH KPDPWLSKFL
 SRYRKTHHIE PRTISQDEIL ERCLYSLINE AFRILGEGIA ASPEHIDVVY LHGYGWPRHK
 GGPMFYASTV GLPTVLEKQ KYRQNPDP QLEPSDYLLK LASQGNPPLK EWQSLAGSPS SKL

Product Details

Purification: SDS-PAGE

Purity: > 90 %

Target Details

Target: Peroxisomal Bifunctional Enzyme (ECHP)

Alternative Name: ECHP ([ECHP Products](#))

Molecular Weight: 95.4 kDa

UniProt: [Q08426](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

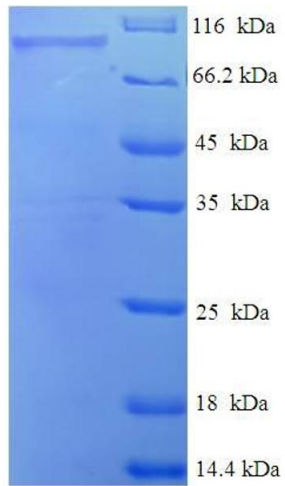
Format: Liquid

Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.



SDS-PAGE

Image 1.