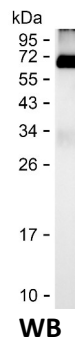
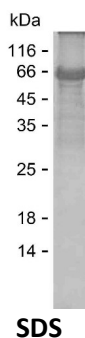


Summary

Name	ACSL1_HUMAN
Purity	Greater than 85% as determined by reducing SDS-PAGE
Endotoxin level	Please contact with the lab for this information
Tag	N-SUMO & C-His
Accession #	P33121
Host	E.coli
Species	Human
Molecular Mass	65 kDa
Buffer	Phosphate buffered saline
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Sequence	PLVYFYDDVT TLYEGFQRGI QVSNNGPCLG SRKPDQPYEW LSYKQVAELS ECIGSALIQK GFKTAPDQFI GIFAQNRPEW VIIEQGCFAY SMVIVPLYDT LGNEAITYIV NKAELSLVFV DKPEKAKLLL EGVENKLIPG LKIIVVMDAY GSELVERGQR CGVEVTSMKA MEDLGRANRR KPKPPAPEDL AVICFTSGTT GNPKGAMVTH RNIVSDCSAF VKATENTVNP CPDDTLISFL PLAHMFERVV ECVMLCHGAK IGFFQGDIRE LMDDLKVLQP TVFPVPRLL NRMFDRIFGQ ANTTLKRWLL DFASKRKEAE LRSGIIRNNS LWDRILIFHKV QSSLGGRVRL MVTGAAPVSA TVLTLFRAAL GCQFYEGYGQ TECTAGCCLT MPGDWTAGHV GAPMPCNLIK LVDVEEMNYM AAEGEGEVCV KGPNVFQGYL KDKPAKTAEL DKDGWLHTGD

image



Background

Product Name: Recombinant Human ACSL1 Protein
Catalog #: PEH4471



Alternative Names

Long-chain-fatty-acid--CoA ligase 1 (EC 6.2.1.3) (Acyl-CoA synthetase 1) (ACS1) (Arachidonate--CoA ligase) (EC 6.2.1.15) (Long-chain acyl-CoA synthetase 1) (LACS 1) (Long-chain acyl-CoA synthetase 2) (LACS 2) (Long-chain fatty acid-CoA ligase 2) (Palmitoyl-CoA ligase 1) (Palmitoyl-CoA ligase 2) (Phytanate--CoA ligase) (EC 6.2.1.24)

Note

For Research Use Only , Not for Diagnostic Use