

Acyl-CoA Synthetase Family Member 2 Human Recombinant

Item Number	rAP-1879
Synonyms	Acyl-CoA Synthetase Family Member 2, PPARG Binding, Long Chain Fatty Acid Acyl Co-A Ligase Like, Acyl-CoA Synthetase Family Member 2, Mitochondrial, EC 6.2.1.26, EC 6.2.1.-, FLJ20920, EC 6.2.1, AVYV493, ACSMW, Acyl-CoA
Description	ACSF2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 597 amino acids (42-615 a.a) and having a molecular mass of 66.1kDa.
Uniprot Accession Number	Q96CM8
Amino Acid Sequence	MGSSHHHHH SSSLVPRGSH MGLSSREVD RMVSTPIGGL SYVQGCTKKH LNSKTVGQCL ETTAQRVPER EALVVLHEDV RLTFACLKEE VDKAASGLLS IGLCKGDRLG MWGPNSYAWV LMQLATAQAG IILVSNPAY QAMELEYVLK KVGCKALVFP KQFKTQQYYN VLKQICPEVE NAQPGALKSQ RLPDLTTVIS VDAPLPGTLL LDEVVAAGST RQHL DQLQYN QQFLSCHDPI NIQFTSGTTG SPKGATLSHY NIVNNSNILG ERLKLHEKTP EQLRMILPNP LYHCLGSVAG
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	ACSF2 protein solution (0.5mg/ml) containing Phosphate Buffered Saline pH 7.4 and 10% glycerol. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**