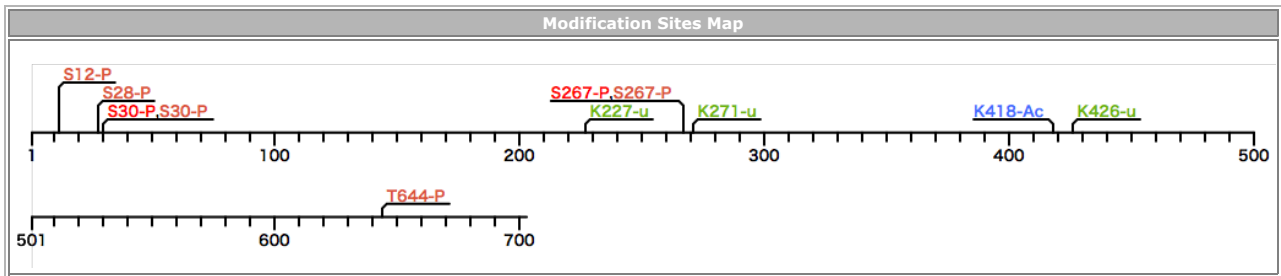


ID	Accession	GeneName	Chr.No.	Description
ACSA_HUMAN	Q9NR19	ACSS2	20q11.22 33459949..33515769	Acetyl-coenzyme A synthetase, cytoplasmic



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
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Protein Sequence

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MGLPEERVRS GSGSRGQEEA GAGGRARSWSPPEVSRSAH VPSLQRYREL HRRSVEEPRE FWGDIAKEYF WKTPCPGPFL RYNFDVTKGK IFIEWMKGAT TNICYNVLDR N
VHEKKLGDK VAFYWEGNEP GETTQITYHQ LLVQVCQFSN VLRKQGIQKG DRVAIYPMI PELVVAMLAC ARIGALHSIV FAGFSSESLC ERILDSSCSL LITTDIFYRG EKLVN
LKELA DEALQKCQEK GFPVRCCIVV KHLGRAELGM GDSTSQSPPI KRSCPDVQIS WNQGIDLWWH ELMQEAGDEC EPEWCDAEDP LFILYTSGST GKPKGVVHTV GGYML
YVATT FKYVDFHAE DVFWCTADIG WITGHSYVTY GPLANGATSV LFEGIPTYPD VNRLWSIVDK YKVTKFYTAP TAIRLLMKFG DEPVTKHSRA SLQVLGTVGE PINPEAWL
WY HRVVGARCP IVDTFWQTET GGHMLTPLPG ATPMKPGSAT FPFVGVAPAI LNESGEELEG EAEGYLVFKQ PWPGIMRTVY GNHERFETTY FKKFPGYVVT GDGCQRDQD
G YYWITGRIDD MLNVSGHLLS TAEVESALVE HEAVAEAAVV GHPHPVKGEC LYCFVTLCDG HTFSPKLTEE LKKQIREKIG PIATPDYIQN APGLPKTRSG KIMRRVLRKI AQ
NDHDLGDM STVADPSVIS HLFshrclti

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Backcolor of amino acid : Yellow -> site of modification, gray -> in front of processing