

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P19096	FAS_MOUSE	Mus musculus	Fatty acid synthase	22.998853	NaN	S63;S207;S725;S1577;S1587;S2150;S2190;S2229	24788674;37507081;25153642;33300544;29187734;37453647	MEEVVIAGMSGKLPESENLQEFWANLIGGVDVMTDDDRRWKAGLYGLPKRSGKLDLSKFDASFFGVHPKQAH TMDPQLRLLLEVSYEIVDGGINPASLRGTNTGVWVGVSSEASEALSRLP ETLLGYSMVGCQRAMMANRLSFFFDFKGPSIALDTACSSSLLALQNAVQAIRSGECPAALVGGINLLLKPNTSVQFMKLGMLSPDGTCSRFDGSGSGYCRSEAVVAVLLTKKSLARRVYATILNAGTNTDGSKEQGVTFPSGEVQEQLICSLYQPAGLAPESLEYIEAHGTGTVGD PQELNGITRSLCAFRQAPLLIGSTKSNMGHPEPASGLAALTKVLLSLEHGVWAPNLHFHNPPEIPALLDGRQLQVDRPLPVRGGNVGINSFGFGGSNVHVILQPNTRQAPAPTAHAALPHLLHASGRTLEAVQDLLEQGRQHSQDLAFVSMNDIAATPTAAMPFRGYTVLGVGVRVQEVQVSTNKRPLWFCISGMGTQWRGMGLSLMRLDSFRESILRSDEAVKPLGVKVSDDLSTDERTFDDIVHAFVSLTAIQIALIDLLTSVGLKPDGIIGHSLGEVACGYADGCLSQREAVLAAYWRGQCIKDAHLPPGSMAAVGLSWE ECKQRCPAGVVPACHNSEDVTISGPQAAVNEFVEQLKQEGVFAKEVRTGLAFHSYFMEGIAPTLQALKKVIREPRPRSARWLSTSIPEAQWQSSLARTSSAEYNVNNLVSPVLFQEALWHIPEHVVLEIAPHALLQAVLKRGVKSSTIIPLMKRDHKNLEFFLTNLGKVHLTGIVNPNALFPPVEFPAPRGTPLISPHIKWDHSQTWDVPAEDFPNGSSSSSATVYSIDASPESPDHYLVDCIDGRVIFPGTGYLCLVWKTARSLGLSLEETPVVFENVSFHQATILPKGTVAL EVRLEASHAFVSDTGNLIVSGKVYLWEDPNSKLFDPHPEVPTPPESASVRLTQGEVYKELRLRGYDYGPFQGI CEATLEGEQKLLWKDNWVTFMDT MLQVSILGSSQQSLQLPTRVTAIYIDP ATHRQKVYRLKEDTQVADVTTSRCLGITVSGGIHISRLQTTATSRRQEQLVPTLEKFVFTPHMEAECLSESTALQKELQLCKGLARALQTKATQQGLKAA MLGQEDPPQHGLPRLLAACQLQL NGNLQLELGEALAQERLLLPEPLIS GLLNSQALKACVDTALENLSTLKMKVAEVLAGEGHLYSRIPALLNTQPML QLEYTATDRHPQALKDVQTKLQQHDVAQQQWNPSDPAPSSLGALDLLVCN CALATLGDPALALDNMVAALKEGGF

LLVHTVLKGHALGETLACLPSEVQP
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IAGYSFGACVAFEMCSQLQAQGP
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SVREG