

UniprotKB ID	Entry name	organism	full name	oglcna score	oglcna sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
Q8BJS4	SUN2_MOUSE	Mus musculus	SUN domain-containing protein 2	36.25335	S648;T652	S12;S39;S55;T117;S120;S123;S147	34887587;40885482;36852467;40021952;39627609;40997131	MSRRSQRLTRYSDNDGGSSSSG ASSVAGSQGTVFKDSPRLTLKRRSS NMKHLSPAPQLGPPSSDSHTSYSES VVRESYIGSPRAVSLARSALLDDHLH SEPYWSGDLRGRRRRGTGGSESSKA NGLTAESKASEDFFGSSSGYSSEDD LAGYTDSDQHSSGSRLRSAASRAGS FVWTLVTFPGRLFGLLYWWIGTTWY RLTTAASLLDVFLTRSRHFSNLNKS FLWFLLLLLLTGLTYGAWHFYPLG LQTLQPAVVSWWAAKESRKQPEVW ESRDASQHFQAEQRVLSRVHSLERR LEALAADFSSNWQKEAIRLERLELR QGAAGHGGSSLSHEDALSLEGLV SRREATLKEDLRRDTVAHQEELATL RAEHHQDSEDLFKKIVQASQSEAR VQQLKTEWKSMTQEAFQESSVKEL GRLEAQLASLRQELAALTLKQNSVA DEVGLLPQKIQAARADVESQFPDWI RQFLLGDRGARSGLLQRDEMHAQL QELNKILTKMAEMQKKSAREAAAS LGQILKQEGIVGVTEEQVHRIVKQAL QRYSEDRIGMVDYALESGGASVISTR CSETYETKTALLSLFGIPLWYHSQSP RVILQPDVHPGNCWAFQGPQGFVAV RLSARIRPTAVTLEHVPKALSPNSTIS SAPKDFAIQGFDEDLQQEGTLLGTFA YDQDGEPIQTFYFQASKMATYQVVE LRILTNGHPEYTCIYRFRVHGEP A H	True	False	1.699	5.0	1.615	1.885	1.265