

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q00341	VIGLN_HUMAN	Homo sapiens	Vigilin	13.619856	T842	T8;S11;S31;S35;T295;T296;S317;T437;S645;S1247;S1252	16408927;30379171;33214551;31492838;34229054;34019948;23301498;30397120	MSSVAVLTQESFAEHRSLVLPQQIK VATLNSEEEEDPPTYKDAFPPLPEKA ACLESAQEPGAWGNKIRPIKASVIT QVFHVPLEERKYKDMNQFGEQEQA KICLEIMQRTGAHLELSLAKDQGLSI MVSGKLDVAVMKARKDIVARLQTQAS ATVAIPKEHHRFVIGKNGEKLQDLEL KTATKIQIPRPDDPSNQIKITGTKEGI EKARHEVLLISAEQDKRAVERLEVE KAFHPFIAGPYNRLVGEIMQETGTRI NIPPPSVNRTEIVFTGEKEQLAQAVA RIKKIYEKKKKTTTTIAVEVKKSQHKY VIGPKGNSLQEILERTGVSVEIPPSDS ISETVILRGEPEKLGQALTEVYAKAN SFTVSSVAAPSWLHRFIIIGKKGQNLA KITQQMPKVHIEFTEGEDKITLEGPT EDVNVAQEQIEGMVKDLINRMDYV EINIDHKFHRHLIGKSGANINRIKDO YKVSVRIPPDEKSNLIRIEGDPQGV QQAKRELLELASRMENERTKDLIE QRFHRTIIGQKGERIREIRDKFPEVII NFPDPAQKSDIVQLRGPKNEVEKCT KYMQKMVADLVENSYSISVPIFKQF HKNIIGKGGANIKKIREESNTKIDLPA ENSNSETIIITGKRANCEAARSILSI QKDLANIAEVEVSIPAKLHNSLIGTK GRLIRSIMEECCGVHIIHFPVEGSGSD TVVIRGPSSDVEKAKKQLLHLAEEKQ TKSFTVDIRAKPEYHKFLIGKGGKI RKVRDSTGARVIFPAAEDKDQDLITII GKEDAVREAQKELEALIQLNDNVVE DSMLVDPKHHRHFVIRRGQVLREIA EYGGVMVSFPRSGTQSDKVTLKGA KDCVEAAKKRIQEIIEDLEAQVTLEC AIPQKFHR SVMGPKGSRIQQITRDFS VQIKFPDREENAVHSTEPVVQENGD EAGEGREAKDCDPGSPRRCDIIISG RKEKCEAAKEALEALVPVTIEVEVPF DLHRYVIGQKSGGIRKMMDEFEVNI HVPAPQLQSDIIAITGLAANLDRAKA GLLERVKELQAEQEDRALRSFKLSV TVDPKYHPKIIGRKGAVITQIRLEHDV NIQFPDKDDGNQPQDQITITTYEKN TEAARDAILRIVGELEQMVEDVPLD HRVHARIIGARGKAIRKIMDEFKVDI RFPQSGAPDPNCVTVTGLPENVEEAI DHILNLEEEYLADVVDSEALQVYMK PPAHEEAKAPSRGFVVRDAPWTASS SEKAPDMSSSEEFPSFGAQVAPKTL PWGPKR