

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q00341	VIGLN_HUMAN	Homo sapiens	Vigilin	16.701126	T842	T8;S11;S31;S35;T295;T296;S317;T437;S645;S1247;S1252	23301498;30379171;16408927;31492838;33214551;34725712;34229054;30397120;34019948	MSSVAVLTQESFAEHRSLVLPQQIK VATLNSEEEEDPPTYKDAFPPLPEKA ACLESAQEPSGAWGNKIRPIKASVIT QVFHVPLEERKYKDMNQFGEQEQA KICLEIMQRTGAHLELSLAKDQGLSI MVSGKLDVAVMKARKDIVARLQTQAS ATVAIPKEHHRFVIGKNGEKLQDLEL KTATKIQIPRPDDPSNQIKITGTKEGI EKARHEVLLISAEQDKRAVERLEVE KAFHPFIAGPYNRLVGEIMQETGTRI NIPPPSVNRTEIVFTGEKEQLAQAVA RIKKIYEKKKKTTTTIAVEVKKSQHKY VIGPKGNLSQEILERTGVSVEIPPSDS ISETVILRGEPEKLGQALTEVYAKAN SFTVSSVAAPSWLHRFIIIGKKGQNLA KITQQMPKVHIEFTEGEDKITLEGPT EDVNVAQEQIEGMVKDLINRMDYV EINIDHKFHRHLIGKSGANINRIKDO YKVSVRIPPSEKSNLIRIEGDPQGV QQAKRELLELASRMENERTKDLIE QRFHRTIIGQKGERIREIRDKFPEVII NFPDPAQKSDIVQLRGPKNEVEKCT KYMQKMVADLVENSYSISVPIFKQF HKNIIGKGGANIKKIREESNTKIDLPA ENSNSETIIITGKRANCEAARSILSI QKDLANIAEVEVSIPAKLHNSLIGTK GRLIRSIMEECCGVHIIHFPVEGSGSD TVVIRGPSSDVEKAKKQLLHLAEEKQ TKSFTVDIRAKPEYHKFLIGKGGKI RKVRDSTGARVIFPAAEDKDQDLITII GKEDAVREAQKELEALIQLNDNVVE DSMLVDPKHHRHFVIRRGQVLREIA EYGGVMVSFPRSGTQSDKVTLKGA KDCVEAAKKRIQEIIEDLEAQVTLKGA AIPQKFHR SVMGPKGSRIQQITRDFS VQIKFPDREENAVHSTEPVVQENGD EAGEGREAKDCDPGSPRRCDIIISG RKEKCEAAKEALEALVPVTIEVEVPF DLHRYVIGQKSGGIRKMMDEFEVNI HVPAPQLQSDIIAITGLAANLDRAKA GLLERVKELQAEQEDRALRSFKLSV TVDPKYHPKIIGRKGAVITQIRLEHDV NIQFPDKDDGNQPQDQITITGYEKN TEAARDAILRIVGELEQMVSEDEVPLD HRVHARIIGARGKAIRKIMDEFKVDI RFPQSGAPDPNCVTVTGLPENVEEAI DHILNLEEEYLADVVDSEALQVYMK PPAHEEAKAPSRGFVVRDAPWTASS SEKAPDMSSSEEFPSFGAQVAPKTL PWGPKR