

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
P29474	NOS3_HUMAN	Homo sapiens	Nitric oxide synthase, endothelial	30.505292	T866;S1177	T33;S114;T495;S615;S633;S638;S836;T1175;S1177;S1179	33168911;32863226;34050207	MGNLKSVAQEPGPPCGLGLGLGLGLCGKQGPATPAPEPSRAPASLLPPAPEHSPPPSPLTQPPEGPKFPRVKNWEVGSITYDTLSAQAOQDGPCTPRRCLGSLVFPKRLQGRPSGPPAPEQLLSQARDFINQYSSIKRSGSQAHEQRLQEVAEVAATGTYQLRESELVFGAKQAWRNAPRCVGRIQWGLQVFDARDCRSAQEMFTYICNHIKYATNRGNLRSAITVFPQRCPRGDFRIWNSQLVRYAGYRQQDGSVRGDPANVEITELCIQHGWTGPNGRFDVLPDLLQAPDDPPELFLLPPELVLEVPLEHPTLEWFAALGLRWYALPAVSNMLLEIGGLEFPAAFPFSGWYMSTEIGTRNLCDPHRYNILEDVAVCMDLDRTRTSSLWKDKAAVEINVAVLHSYQLAKVTIVDHHAAATASFMKHLENEQKARGGCPADWAWIVPPISGSLTPVVFHQEMVNYFLSPAFRYQDPWKGSAAKGTGTRKKTTFKEVANAVKISASLMGVTMAKRVKATILYGETGRAQSYAQQLGRLFRKAFDPRVLCMDEYDVVLEHETLVLVVTSTFGNGDPPENGESFAAALMEMSGPYNSSPRPEQHKSYPKIRFNSISCSPLVSSWRRKRKESSNTDSAGALGTLRFVFLGSRAYPHFCAFARAVDTRLEELGGERLLQLGGDELCEGQEEAFRGWAQAAFAACETFCVGEDAKAAARDIFSPKRSWKRQRYRLSAQAEGLQLPLGLIHVHRRKMFQATIRSVENLQSSKSTRATILVRLDTGGQEGQLYQPGDHIGVCPNRPGLVEALLSRVEDPPAPTEPVAVEQLEKSGSPGGPPGWVRDPRLPCTLRQALTFFLDITSPSPQLRLSTLAEPRRQQELEALSQDPRRYEHWKWFRCPTLLEVLQFPSPVALPAPLLLTQLPLLQPRYYSVSSAPSTHPGEIHLTVAVLAYRTQDGLGPLLHYGVCSTWLSQLKPGDPVPCFIRGAPSFRLPPDPSLPCILVPGTGIAPFRGFQERLHDIESKGLQPTPMTLVFGCRCSQLDHLRDEVQNAQQRGVFGRVLTAFSREPDNPKTYVQDILRTELAAEVHRVLCLEGRHMFVCGDVTMATNVLQTVQRILATEGDMELEAGDVIQVLRDQQRVHEDIFGLTLRTQEVTSRIRTSFSLQERQLRGAVPWAFDPPGSDTNSP	True	True	4.384	4.401	3.49	2.821	5.0