

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q62600	NOS3_RAT	Rattus norvegicus	Nitric oxide synthase, endothelial	26.730351	S1178	T494;S614;S632;S637;S835;T1174;S1176;S1178	16085713;28844813;19139380	MGNLKSVMGQEPGPPCGLGLGLGLGLG LCGKQGPASPAPEPSQAPVPPSPTRP APDHSPPLTRPPDGPKFPRVKNWEV GSITYDTLSAQAAQDGPCTPRRCLGS LVFPRKLQSRPTQGPSPTQLLQQA RDFINQYNSIKRSGSQAHEQRLQE VEAEVVATGTYQLRESELVFGAKQA WRNAPRCVGRIQWGKLVQVFDARDC RTAQEMFTYICNHIKYATNRGNLRS AITVFPQRYAGRGDFRIWNSQLVRYA GYRQQDGSVRGDPANVEITELCIQH GWTPGNGRFDVLPDLLQAPDEPPEL FTLPPELVLEVPLEHPTLEWFAALGL RWYALPAVSNMLLEIGGLEFPAAPF SGWYMSSEIGMRDLCDPHRYNILED VAVCMDLDRTRTSSLWKDKAAVEIN VAVLYSYQLAKVTIVDHHAATASFM KHELENEQKARGGCPADWAWIVPPIS GSLTPVFHQEMVNYFLSPAFRYQPD PWKGSAAKGTGITRKKTFKEVANAV KISASLMGTVMAKRVKATILYGSETG RAQSYAQLGRLFRKAFDPRVLCMD EYDVVSLHEALVLVVTSTFGNGDP PENGESFAAALMEMSGPYNSSPRPE QHKSYPKIRFNSVSCSDPLVSSWRRK RKESNTDSAGALGTLRFCVFGGLGS RAYPHFCAFARAVIDTRLEELGGERL LQLGQGDDELCGQEEAFRGWAQAAF QAACETFVGEDAKAAARDIFSPKR SWKRQRYRLSTQAESLQLLPRLTHV HRRKMFQATILSVENLQSSKSTRATI LVRLDTGSQEGLOYPGDHIGVCP NRPLVEALLSRVEDPPPSTEPVAVE QLEKSPGGPPPGWVRDPRLPCTL RQALTYFLDITSPSPRLLRLLSTLAE ESSEQQELEALSQDPRRYEYWKWF RCPTLLEVLEQFPSVALPAPLILTQLP LLQPRYYSVSSAPSAHPGEIHLTVAV LAYRTQDGLGPLHYGVCSTWMSQL KAGDPVPCFIRGAPSFRLPPDPNLPC ILVGPGTGIAPFRGFVQDRLHDIEIK GLQPAPMTLVFGCRCSQLDHLRYDE VLDAQQRGVFGQVLTAFSRDPGSPK TYVQDLLRTELAAEVHRVLCLEQGH MFVCGDVTMATSVLQTVQRILATEG SMELDEAGDVIGVLRDQQRVHEDIF GLTLRTQEVTSRIRTQSFSLQERQLR GAVPWSFDPPPTQETPGS