

# Chemistry, Biology and Pharmacology of Novel Covalent Protein Modifications

nnfg n t , Qpnedrrnqne nkdbt k qOg ql bnknfx ne gdq odt slbr, Bnkt l ah Tnhudqrlsx  
Hqulmf dclb kBdnscq

- 0 4 1 . - -- . --

-1

## Abstract

Nt q t ncdqrs nclmf ne gnv sgd ahknfx ne u qnt r clrd rdr qdk sdr sn sgd bdnscq kcnfl sg s CM  
dnbnedr M v glbg dnbnedr oqnsdlmg r addmat nxdc ax q olc sdbgmknf lb k cu nldr hmCM  
ne M rdpt dnblmf ne g r kdc sn rnl d nesgd elqrs cu nldr hmodqnm klydc l dclblml- nv dudq  
bg q bsdqly shmnnesgd elm k ne qft alk l nrs bshma kd dkl d nsgd bdnscq kcnfl oqnsdlmg r  
k ffdc adglmc- l nnf sgd u qnt r oqnsdl lb o q l dsdq bnl oqgdmrhud cdrbqoshm ne sgd  
k nrb od ne bnu kns oqnsdlml nclfb shmr lm nx fudm bdk lr o qlbt k qkx bg kcnf lmf- Nt q  
qdrd qbg deenqr qd glf gk l t lclrlbklm qx v glbg g ud addmk qf dlc enbt rdc nmsv noqnf q l r hd-  
O nmudk oqnsdlm onrssq nrk shm k l nclfb shmr O r( ne l( nmudk bnu kns oqnsdlm  
l nclfb shmr ax rl k l nkdbt kd cqt fr- gd dnlqd qdodqnlqd ne oqnsdlm onrssq nrk shm k  
l nclfb shmr O r( lr dmq nt r v lsg // cledqns mv mxodr ne l nx l nqd t m mv m  
nnlr hd- sgd c q oqnsdl d(-O r qd lm bddrrlkd ax f dml lb rdpt dnblmf snkr- Hrsd c sgdx  
qd kl nrs dwbt rhudk m kycd ax oqnsdl lb sdbgmknf ldr- gd et nbsm k bg q bsdqly shm ne  
O dudns t lkl sdx cdodner nmsgd t nupt hunb k rrlf nl d nsgd l nclfb shmr lsd- nv dudq  
sgd bgdl lb km st qdr ne O r qd chudqrd ne l nx sxodr ne O r qd mns l dm a kd sn sq clshmk  
oqnsdl lb sdbgmknf ldr enqr lsd, knb kly shmv lsg rhf kd l hm blc qdrnk shma db t rd sgdx qd enq  
dw l old k a lkd gdsdqnf dndnt r nq knv , at ne nbd- dg ud cudknodc l t lclrlbklm qx oqnf q l  
hd- bgdl lb k ahknfx pt nsls shud, bgdl n, oqnsdl lbr bnl ot s shm ahknfx ahnbgdl hrsq

