

	1					50
p73RhoGAP	.....	.....	.....	.....	RLAEMLVEQC	VDFIRQRLGK
Bcr	....LKRMP	SRKQTGVFGV	KIAVVTKRER	SKVRYTVRQC	VEEIERRGME	
n-Chimerin	.....	LKHVKKVYSC	DLTTLVKAHT	TKRMMVDMC	IREIESRGLN	
p50RhoGAP	....PPRPP	LPNQQFGVSL	QHLQEKNEPQ	EPIPIVLRET	VAYLQAHALT	
p85 α	PVAPGSSKTE	ADVEQQALTL	PDLAEQFAPP	DIAPLLIKL	VEAIEKKGLE	
p190RhoGAP	.....	.ATWESNYFG	VPLTTVTPE	KPIEIFIERC	IEYIEATGLS	

	51	*				* 100
p73RhoGAP	EEGLFRLPGQ	ANLVKELQDA	FDCGEK..PS	FDSNTDVH.T	VASLLKLYLR	
Bcr	EVGIYRVSGV	ATDIQALKAA	FDMNND.VS	VMMSEMDVNA	IAGTLKLYFR	
n-Chimerin	SEGLYRVSGF	SDLIEDVKMA	FDRDGEKADI	SVNMYEDINI	ITGALKLYFR	
p50RhoGAP	TEGIFRRSAN	TQVVREVQQK	YNMGLP...V	DFDQYNELHL	PAVILKTFRLR	
p85 α	CSTLYFTQSS	SN.LAELRQL	LDCDTP...S	VDLEMIDVHV	LADAKRYLL	
p190RhoGAP	TEGIYRVSGN	KSEIESLQRQ	FDQDHNLD	LAEKDFTVNT	VAGAMKSFSS	

	101					150
p73RhoGAP	ELPDEVIPYA	KYEDFLSCAK	LLSKEE..EA	GVKELAKQVK	SIEVNVNLL	
Bcr	ELPDEVFTDE	FYPNFAEGIA	LSDPVA....	KESCMNLLL	SIEEANLLTF	
n-Chimerin	DLPIPLITYD	AYPKFIESAK	IMDPDE....	QLETLHEALK	LIEPAHCETL	
p50RhoGAP	ELPDEVLTDF	LYPHVVGFLN	IDESQR....	.VPATLQVLQ	TIEEENYQVL	
p85 α	DLNDEVIPAA	VYSEMI SLAP	EVQSSEEY.I	QLLKKLIRSP	SIEHQYWLTL	
p190RhoGAP	ELPDEVVPYN	MQIDLVEAHK	INDREQ....	KLHALKEVLK	KIEKENHEVF	

	151		*			200
p73RhoGAP	KYICREFLDEV	QSYSGVVKMS	VQNLATVFGF	NILRP...K	VEDPLTIMEG	
Bcr	LFLLDHLKRV	AEKEAVNKMS	LHNLATVFGF	TLLRPSEKES	KLPANPSQPI	
n-Chimerin	RYLMAHLKRV	TLHEKENILN	AENLGIVFGF	TLMRS...P	ELDAMAALND	
p50RhoGAP	RFLTAFLVQI	SAHSDQNKMT	NINLAVVFGF	NLLWA....	.KDAAITLKA	
p85 α	QYLLKHFFKL	QTSKKNLLN	ARVLSEIFSF	MLFRFS...S	AASSDNTENL	
p190RhoGAP	KYVISHLNKV	SHNKNVNLMT	SENLSICFWF	TLMRP....	DFSTMDALTA	