

		10	20	30	40	50
			*			*
LIPB (1W66)	1	MAGSIRSKLSAi	DVRLGTV-DY---	RTAWQLQRELADARV-AGGAD-	TTTTLLEHPAVYTA	
LPLA (2ART)	1	MEgRLLll	ETPgNT---	RMSLAYdeaiyrsfqygdKP-	ILRFYRHDRSVII	
BIRA (1HXD)	68	-----G-GS	VavLPVI-D	STNQYLDRigel	-----KSGD	ACIAEYQQAGRG

		60	70	80	90	100
				****	*	*
LIPB (1W66)	56	GRRT	ETHERPI-----	DGTPV	VDTRGGKITWHG--	pGQLVGYPIIGLAEPLD
LPLA (2ART)	48	GYFQ	VAEEEVdl	dymkngi	MLARRYTG	GGAVYHD--lGDLNFSVVRSS-DDMDITSMFR
BIRA (1HXD)	118	-----	-----	RRGRKWF	S	pfGANLYLSMFWRLEQGPAAIGLSL

		110	120	130	140	150
					*	***
LIPB (1W66)	108	RLEESLIQVCAD	LG-LHAG	GRVDGR-----	SGVWLPGRPARK	VAAIGVRVSR-----
LPLA (2ART)	105	TMNEAVVNSLRIL	LG-LDARPGEL	ndvsipvnkktD	IMAGE---	KKIMGAAGAMRK-----
BIRA (1HXD)	152	VIGIVMAEVL	RKLGADKV	RVKWP-----	nDLYLQD---	RKLAGILVELTGKTGDA

		160	170	180	190	200	210	
		**		*				
LIPB (1W66)	153	ATTLHG	FALN	CDCD	LAAFTAIVPCGI	SDAAVT	SLSAELGR	TVTVEVRATVAAAVCAALD
LPLA (2ART)	156	GAKLWHAAML	VHTD	LDMLSAVL	KVPSTRERVA	NVTDF	VD--V	SIDEVRNALIRGFSETH
BIRA (1HXD)	199	AQIVIGAGI	NMAMq	-----	GWITLQ	EAGIn-	L	DRNTLAAMLIRELRAALE