

	1	10	20	30	40	50	60
sp Q9Z186 G6PC2_MOUSE	MDFLHRS	GVLIITH	HLOEDYRT	YYGFLNFMSNVGDPRNIF	SYFPLW	FQLN	QNVGTKMIWV
sp Q9NQR9 G6PC2_HUMAN	MDFLHRN	GVLLIQ	HLOKDYRA	YYTFLNFMSNVGDPRNIF	IYFPLC	FQFN	QIVGTKMIWV

	70	80	90	100	110	120
sp Q9Z186 G6PC2_MOUSE	AVIGDW	FNLIFKWILFGHRPYWW	IQET	EIYPNHSSPCLEQFP	TTTCETGPGSPSGHAMG	SS
sp Q9NQR9 G6PC2_HUMAN	AVIGDW	LNLIFKWILFGHRPYWW	VQET	OIYPNHSSPCLEQFP	TTTCETGPGSPSGHAMG	AS

	130	140	150	160	170	180	
sp Q9Z186 G6PC2_MOUSE	CVWYVMVTAALS	YTI	SRME	ES	SVTLHRLTWSFLWSVFWLIQISVCISRVFIATHFP	HQVI	
sp Q9NQR9 G6PC2_HUMAN	CVWYVMVTAALS	H	TV	C	GMD	KFSITLHRLTWSFLWSVFWLIQISVCISRVFIATHFP	HQVI

	190	200	210	220	230	240
sp Q9Z186 G6PC2_MOUSE	LCVIGGMLVAEAFEHTPG	VHMASL	SVY	LKTNVFL	LFALGFYLLRL	FGIDLLWSVPIAK
sp Q9NQR9 G6PC2_HUMAN	LCVIGGMLVAEAFEHTPG	IQTASL	SVY	LKTNVFL	LFALGFYLLRL	VLNIDLLWSVPIAK

	250	260	270	280	290	300
sp Q9Z186 G6PC2_MOUSE	KWCANPDWIIHDS	TPFAGLVRNLGVLFGLGFAINSEMFL	RS	CGEN	GTKP	SFRLLCALTS
sp Q9NQR9 G6PC2_HUMAN	KWCANPDWIIHID	TTPFAGLVRNLGVLFGLGFAINSEMFL	LS	CR	GN	NYTILSFRLLCALTS

	310	320	330	340	350											
sp Q9Z186 G6PC2_MOUSE	LT	T	MOLYRFT	KIP	THAEP	LFYLLSFCKSASIP	LM	VVAL	IPY	CVHMLMR	PGD	KK	T	K		
sp Q9NQR9 G6PC2_HUMAN	LT	I	LQLYHFT	QIP	TH	EEL	LFYVLSFCKSASIP	LT	VVA	FIPY	SVHMLMK	Q	SG	KK	S	Q