

PROTEASE

	10	20	30	40	50
ROD (A)	PQFSLWKRPV	VTAYIEGQPV	EVLLDTGADD	SIVAG IELGN	NYSPKIVGGI
EHO (B)	PQFSLWRRPV	VKATIEGQSV	EVLLDTGADD	SIVAG IELGS	NYTPKIVGGI

Variability in patients
(reference : ROD)

P1L(1)	T12K(2), I(2), M(2)	I36V(1)	N41D(2)
F3L(1)	Y14H(11), N(2)	E37D(1)	S43T(6), N(2), R(1)
S4P(3)	I15V(1)	N40S(13), D(4)	K45Q(1)
K7R(3), E(2)	G17D(3), R(1), E(1)		I46V(2)
V10I(1)	P19S(1)		

	60	70	80	90	100
ROD (A)	GGFINT KEYK	NVEIEVLNKK	VRATIMTGDT	PINIFGR NIL	TALGMSLNLP
EHO (B)	GGFINT NEYK	NVEIEVVGKR	VRATVMTGDT	PINIFGR NIL	NSLGMTLNFP

Variability in patients
(reference : ROD)

T56V(1)	N61D(3)	V71I (3)	F85L(1)	T91A(1), N(1), S(1)
K60R(1)	V62A (1), I(1)	R72K(2), Q(1)	I89V (2)	L93I(1)
	E65K(11), R(1)	T74A(1)		S96T(2)
	L67V(1)	D79E(1)		L99F (3)
	N68G(7)			
	K70R(14), T(1)			