

Section 1

	(1)	1	10	20	30	40	50	63
Ara h 2.01 (wt)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	ERD	
Ara h 2.01 (13-6)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	ERD	
Ara h 2.01 (20-6)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	ERD	
Ara h 2.01 (37-4)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	ERD	
Ara h 2.02 (wt)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	GRD	
Ara h 2.02 (23-7)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	GRD	
Ara h 2.02 (26-1)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	GRD	
Ara h 2.02 (89-5)	(1)	MAKL	TILVALALFLLAAHASARQQWELQGDRRCQS	QLERANLRPCEQH	LMQKIQ	RDEDSY	GRD	

Section 2

	(64)	64	70	80	90	100	110	126
Ara h 2.01 (wt)	(64)	PYSPSQ	-----	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		
Ara h 2.01 (13-6)	(64)	PYSPSQ	-----	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		
Ara h 2.01 (20-6)	(64)	PYSPSQ	-----	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		
Ara h 2.01 (37-4)	(64)	PYSPSQ	-----	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		
Ara h 2.02 (wt)	(64)	PYSPSQ	DPYSPSQDPDRR	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		
Ara h 2.02 (23-7)	(64)	PYSPSQ	DPYSPSQDPDRR	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		
Ara h 2.02 (26-1)	(64)	PYSPSQ	DPYSPSQDPDRR	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		
Ara h 2.02 (89-5)	(64)	PYSPSQ	DPYSPSQDPDRR	DPYSPSPYDRRG	AGSSQH	QERCCNELNEFENNQRCMCEALQQIME		

Section 3

	(127)	127	140	150	160	173
Ara h 2.01 (wt)	(115)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		
Ara h 2.01 (13-6)	(115)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		
Ara h 2.01 (20-6)	(115)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		
Ara h 2.01 (37-4)	(115)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		
Ara h 2.02 (wt)	(127)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		
Ara h 2.02 (23-7)	(127)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		
Ara h 2.02 (26-1)	(127)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		
Ara h 2.02 (89-5)	(127)	NQSDRLQGRQQEQQFKRELRLNLPQQCGLRAPQRCDL	DVESGGRDRY	-		