

Sequence Listing

<110> F. Hoffmann-La Roche AG

<120> Stability testing of antibodies

<130> 24549 WO

<150> EP 07024863.8

<151> 2007-12-21

<160> 2

<170> PatentIn version 3.2

<210> 1

<211> 339

<212> PRT

<213> Streptococcus pyogenes

<400> 1

Met Arg Lys Arg Cys Tyr Ser Thr Ser Ala Ala Val Leu Ala Ala Val
1 5 10 15

Thr Leu Phe Val Leu Ser Val Asp Arg Gly Val Ile Ala Asp Ser Phe
20 25 30

Ser Ala Asn Gln Glu Ile Arg Tyr Ser Glu Val Thr Pro Tyr His Val
35 40 45

Thr Ser Val Trp Thr Lys Gly Val Thr Pro Pro Ala Asn Phe Thr Gln
50 55 60

Gly Glu Asp Val Phe His Ala Pro Tyr Val Ala Asn Gln Gly Trp Tyr
65 70 75 80

Asp Ile Thr Lys Thr Phe Asn Gly Lys Asp Asp Leu Leu Cys Gly Ala
85 90 95

Ala Thr Ala Gly Asn Met Leu His Trp Trp Phe Asp Gln Asn Lys Asp
100 105 110

Gln Ile Lys Arg Tyr Leu Glu Glu His Pro Glu Lys Gln Lys Ile Asn
115 120 125

Phe Asn Gly Glu Gln Met Phe Asp Val Lys Glu Ala Ile Asp Thr Lys
130 135 140

Asn His Gln Leu Asp Ser Lys Leu Phe Glu Tyr Phe Lys Glu Lys Ala
145 150 155 160

Phe Pro Tyr Leu Ser Thr Lys His Leu Gly Val Phe Pro Asp His Val
165 170 175

Ile Asp Met Phe Ile Asn Gly Tyr Arg Leu Ser Leu Thr Asn His Gly
180 185 190

Pro Thr Pro Val Lys Glu Gly Ser Lys Asp Pro Arg Gly Gly Ile Phe
195 200 205

Asp Ala Val Phe Thr Arg Gly Asp Gln Ser Lys Leu Leu Thr Ser Arg
210 215 220

His Asp Phe Lys Glu Lys Asn Leu Lys Glu Ile Ser Asp Leu Ile Lys
225 230 235 240

Lys Glu Leu Thr Glu Gly Lys Ala Leu Gly Leu Ser His Thr Tyr Ala
245 250 255

Asn Val Arg Ile Asn His Val Ile Asn Leu Trp Gly Ala Asp Phe Asp
260 265 270

Ser Asn Gly Asn Leu Lys Ala Ile Tyr Val Thr Asp Ser Asp Ser Asn
275 280 285

Ala Ser Ile Gly Met Lys Lys Tyr Phe Val Gly Val Asn Ser Ala Gly
290 295 300

Lys Val Ala Ile Ser Ala Lys Glu Ile Lys Glu Asp Asn Ile Gly Ala
305 310 315 320

Gln Val Leu Gly Leu Phe Thr Leu Ser Thr Gly Gln Asp Ser Trp Asn
325 330 335

Gln Thr Asn

<210> 2
<211> 314
<212> PRT
<213> Flavobacterium ameridies

<400> 2

Ala Pro Ala Asp Asn Thr Val Asn Ile Lys Thr Phe Asp Lys Val Lys
1 5 10 15

Asn Ala Phe Gly Asp Gly Leu Ser Gln Ser Ala Glu Gly Thr Phe Thr
20 25 30

Phe Pro Ala Asp Val Thr Ala Val Lys Thr Ile Lys Met Phe Ile Lys
35 40 45

Asn	Glu	Cys	Pro	Asn	Lys	Thr	Cys	Asp	Glu	Trp	Asp	Arg	Tyr	Ala	Asn
50						55					60				
Val	Tyr	Val	Lys	Asn	Lys	Thr	Thr	Gly	Glu	Trp	Tyr	Glu	Ile	Gly	Arg
65					70					75					80
Phe	Ile	Thr	Pro	Tyr	Trp	Val	Gly	Thr	Glu	Lys	Leu	Pro	Arg	Gly	Leu
				85					90					95	
Glu	Ile	Asp	Val	Thr	Asp	Phe	Lys	Ser	Leu	Leu	Ser	Gly	Asn	Thr	Glu
			100					105					110		
Leu	Lys	Ile	Tyr	Thr	Glu	Thr	Trp	Leu	Ala	Lys	Gly	Arg	Glu	Tyr	Ser
		115					120					125			
Val	Asp	Phe	Asp	Ile	Val	Tyr	Gly	Thr	Pro	Asp	Tyr	Lys	Tyr	Ser	Ala
	130					135					140				
Val	Val	Pro	Val	Val	Gln	Tyr	Asn	Lys	Ser	Ser	Ile	Asp	Gly	Val	Pro
145					150					155					160
Tyr	Gly	Lys	Ala	His	Thr	Leu	Ala	Leu	Lys	Lys	Asn	Ile	Gln	Leu	Pro
				165					170					175	
Thr	Asn	Thr	Glu	Lys	Ala	Tyr	Leu	Arg	Thr	Thr	Ile	Ser	Gly	Trp	Gly
			180					185					190		
His	Ala	Lys	Pro	Tyr	Asp	Ala	Gly	Ser	Arg	Gly	Cys	Ala	Glu	Trp	Cys
		195					200					205			
Phe	Arg	Thr	His	Thr	Ile	Ala	Ile	Asn	Asn	Ser	Asn	Thr	Phe	Gln	His
	210					215					220				
Gln	Leu	Gly	Ala	Leu	Gly	Cys	Ser	Ala	Asn	Pro	Ile	Asn	Asn	Gln	Ser
225					230					235					240
Pro	Gly	Asn	Trp	Thr	Pro	Asp	Arg	Ala	Gly	Trp	Cys	Pro	Gly	Met	Ala
				245					250					255	
Val	Pro	Thr	Arg	Ile	Asp	Val	Leu	Asn	Asn	Ser	Leu	Ile	Gly	Ser	Thr
			260					265					270		
Phe	Ser	Tyr	Glu	Tyr	Lys	Phe	Gln	Asn	Trp	Thr	Asn	Asn	Gly	Thr	Asn
		275					280					285			
Gly	Asp	Ala	Phe	Tyr	Ala	Ile	Ser	Ser	Phe	Val	Ile	Ala	Lys	Ser	Asn
	290					295					300				

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Thr	Pro	Ile	Ser	Ala	Pro	Val	Val	Thr	Asn
305			310						