

Fig.1

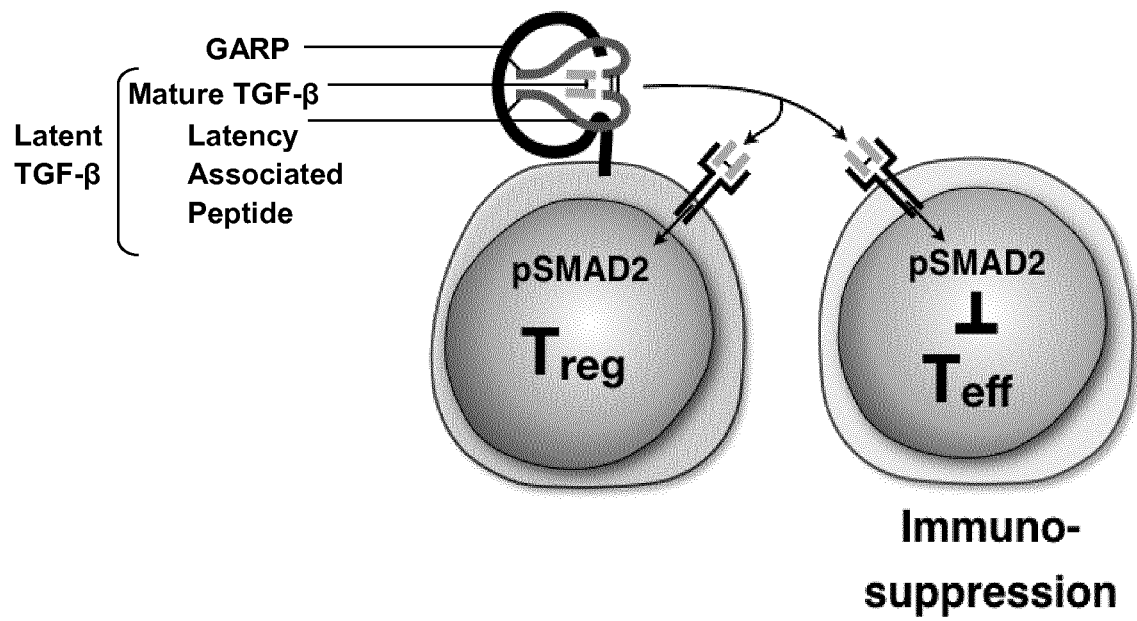


Fig.2

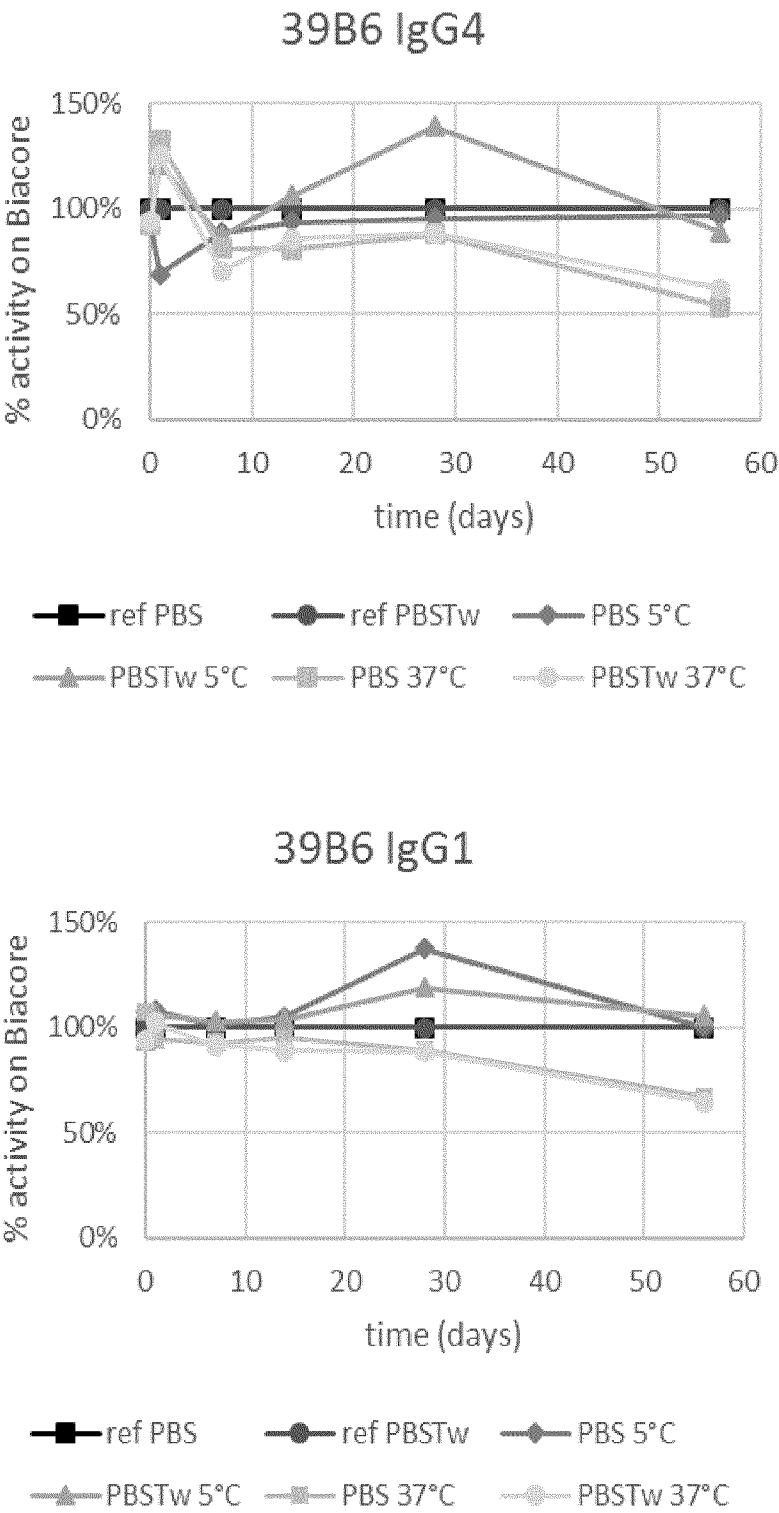


Fig.3

A

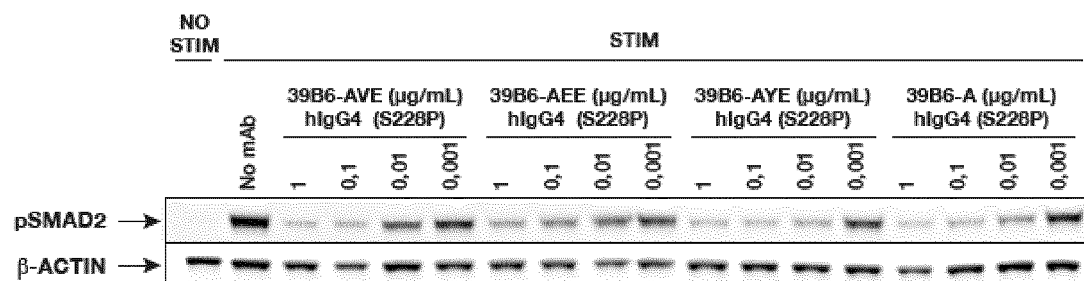
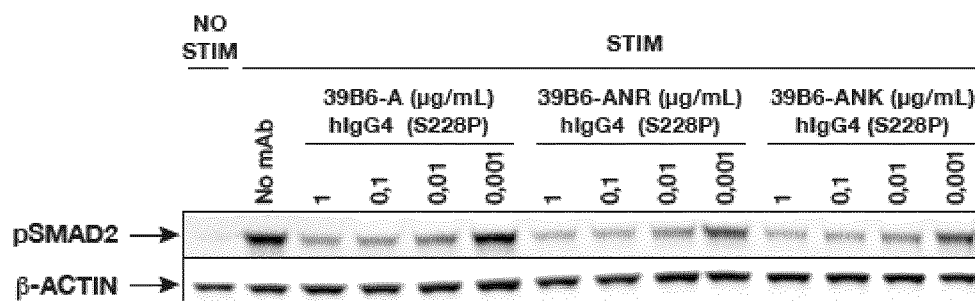
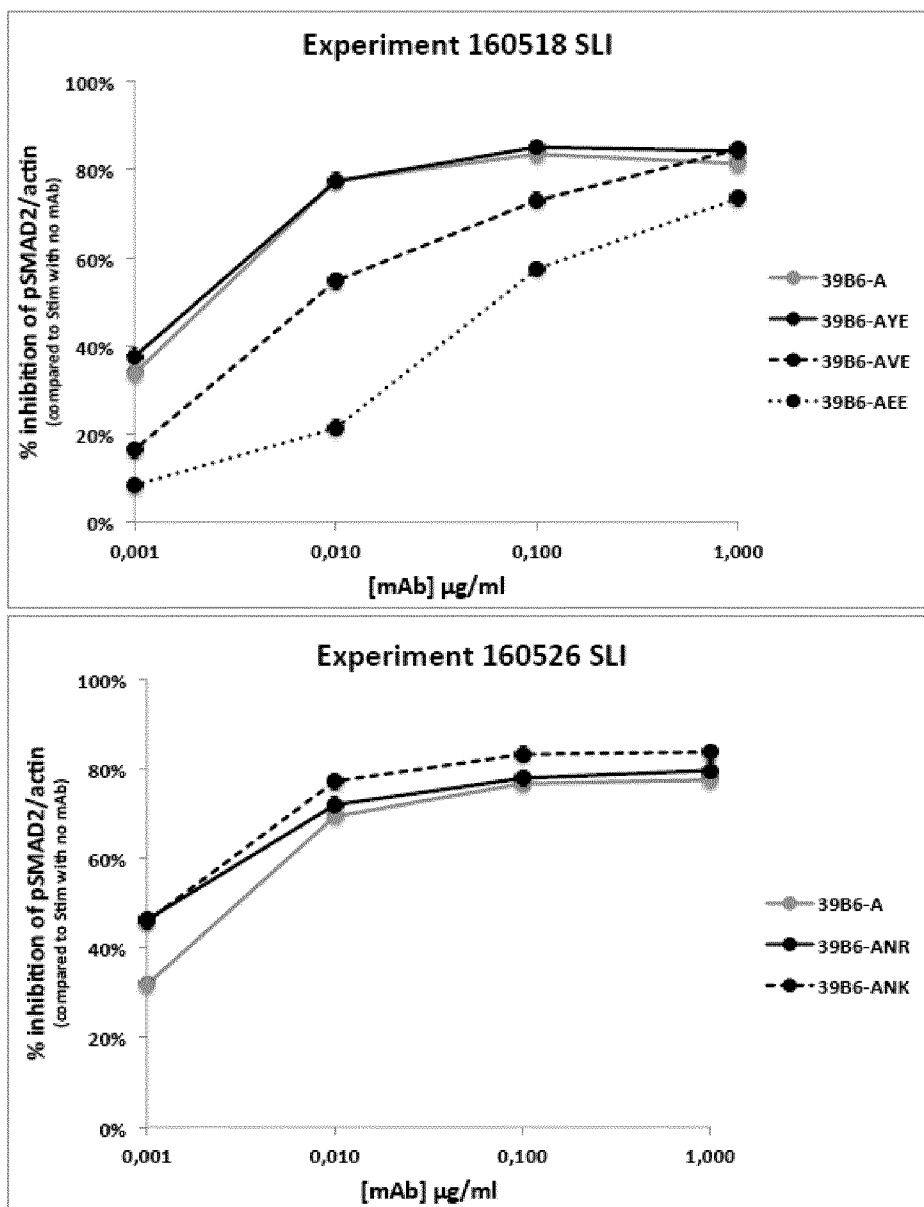


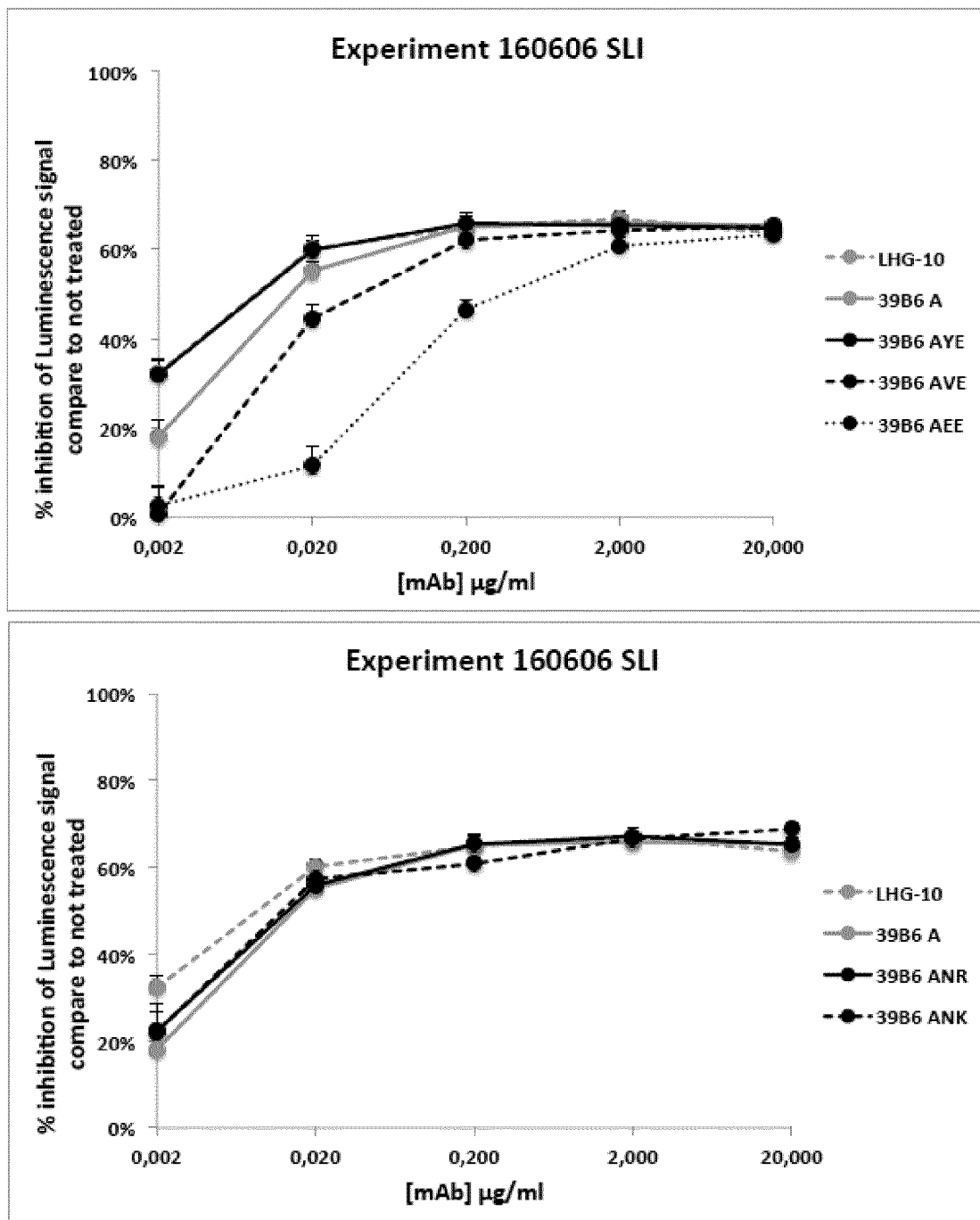
Fig. 3 continued

B

Results of P-SMAD2 assay

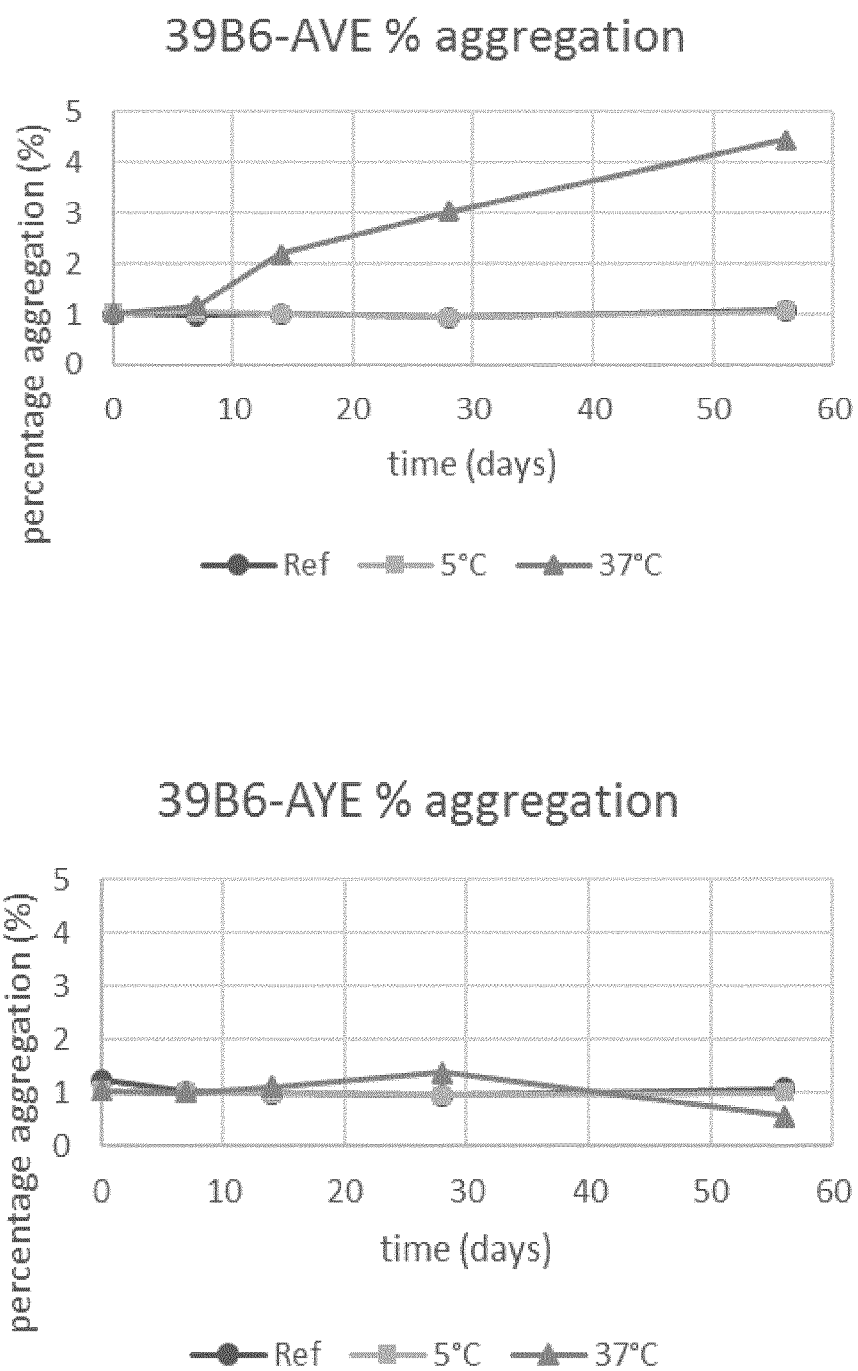
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Fig. 4

Results of GAGA-luc assay

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Fig. 5



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Fig. 5 continued

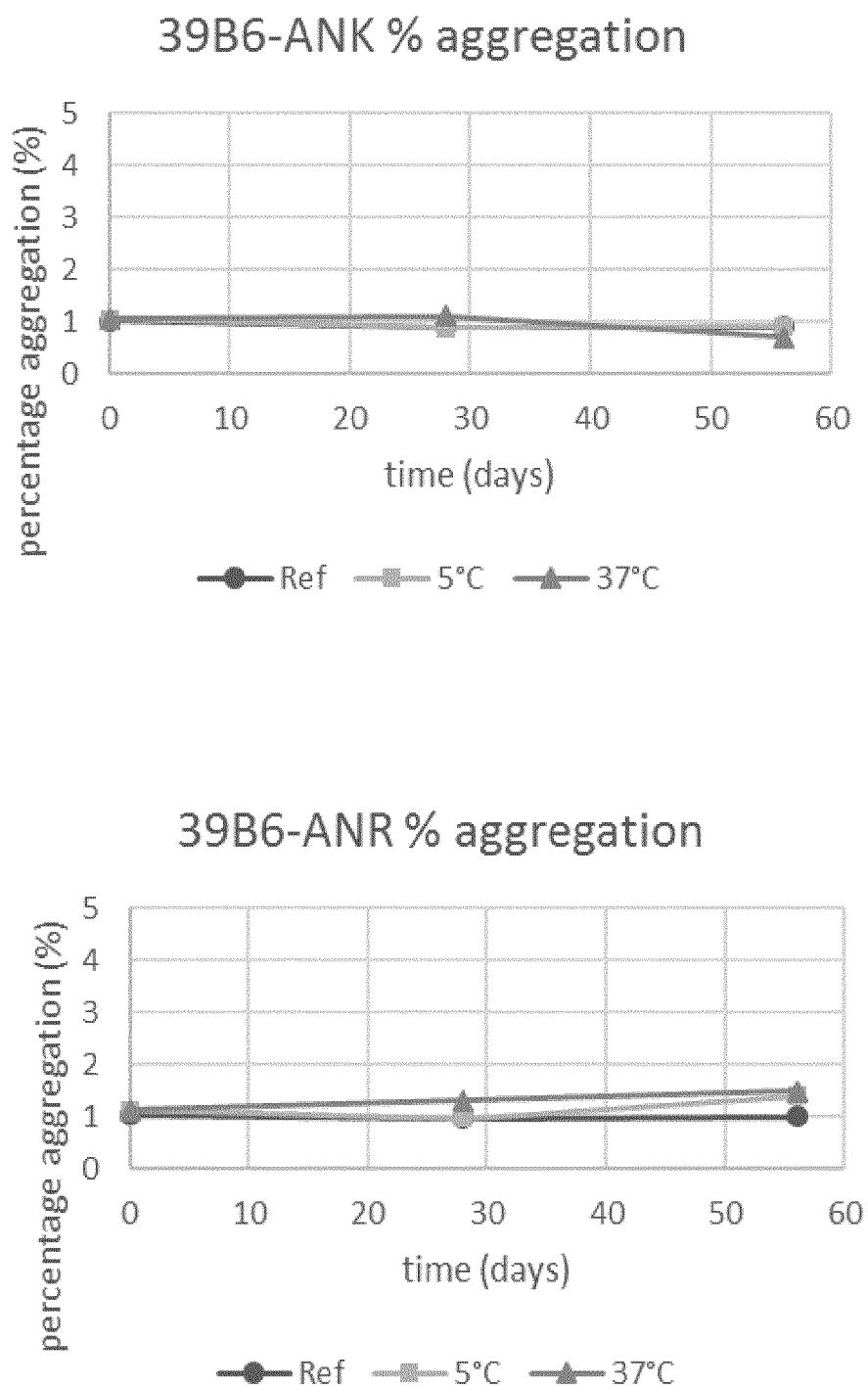
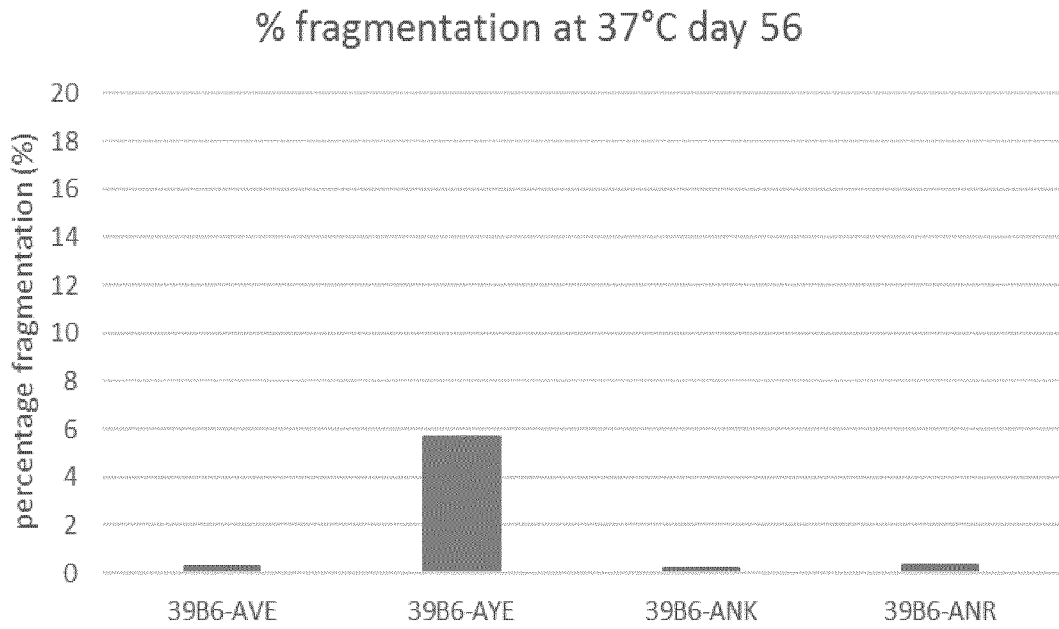
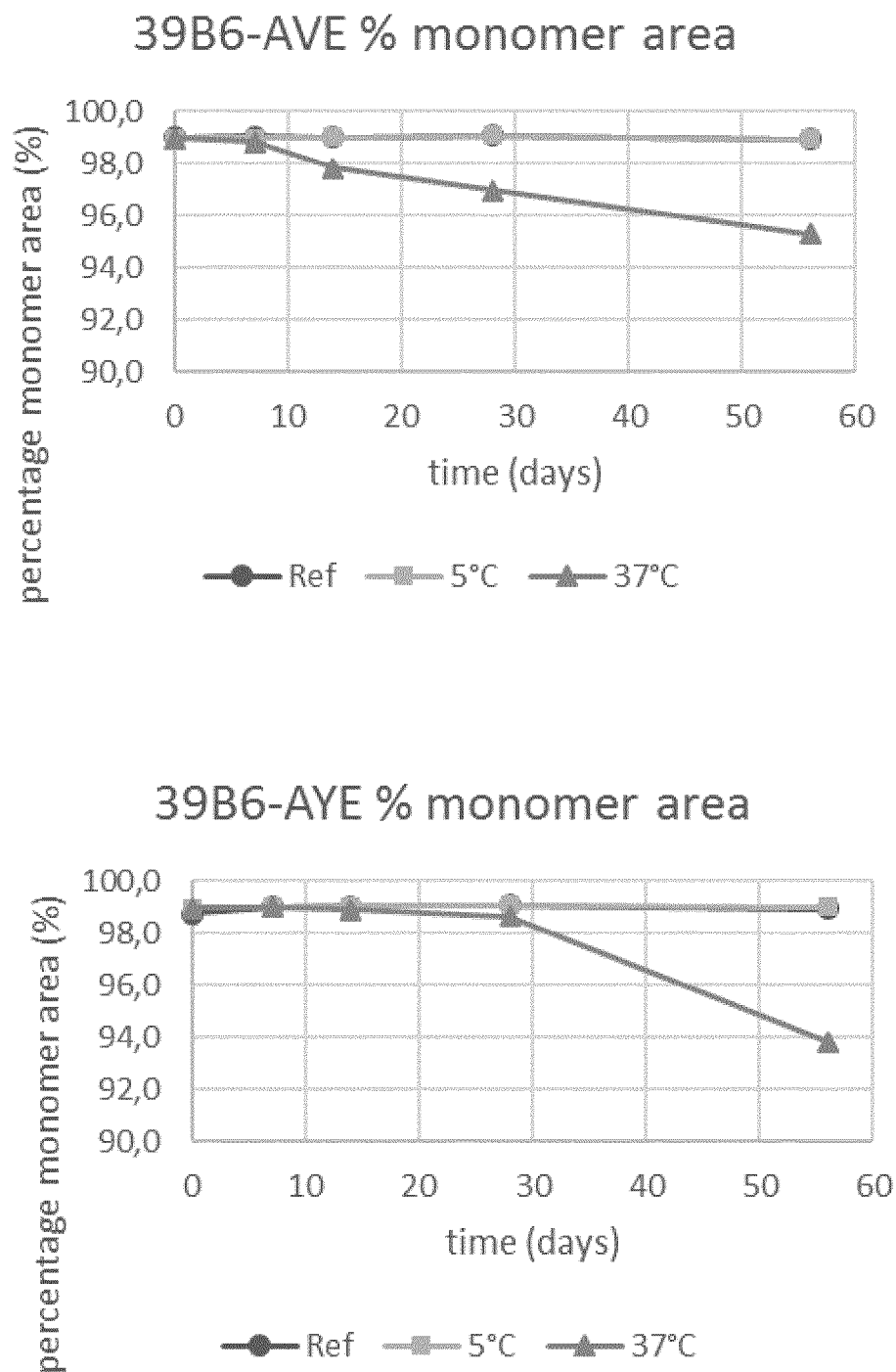


Fig. 6



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Fig. 7



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Fig. 7 continued

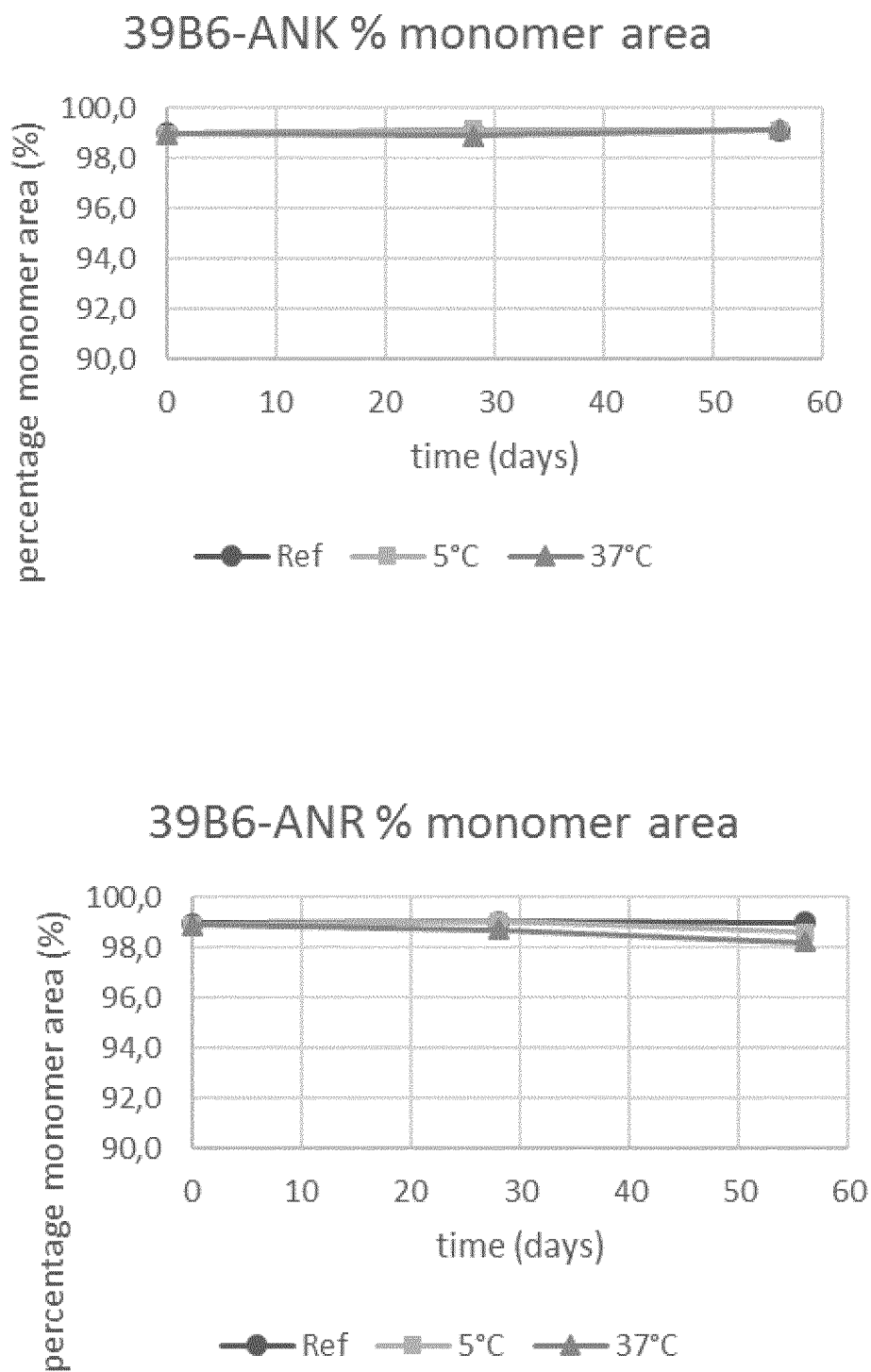
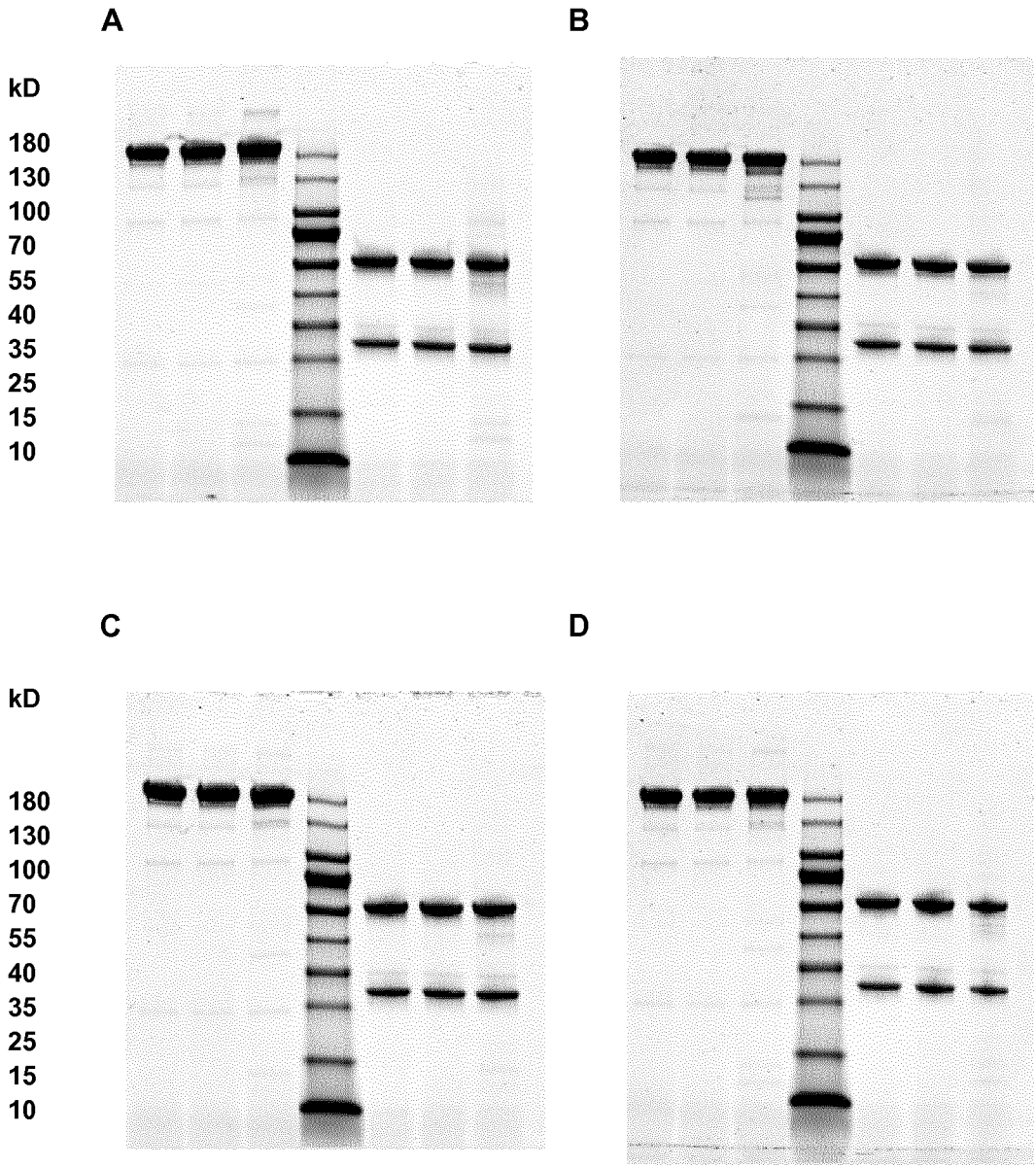
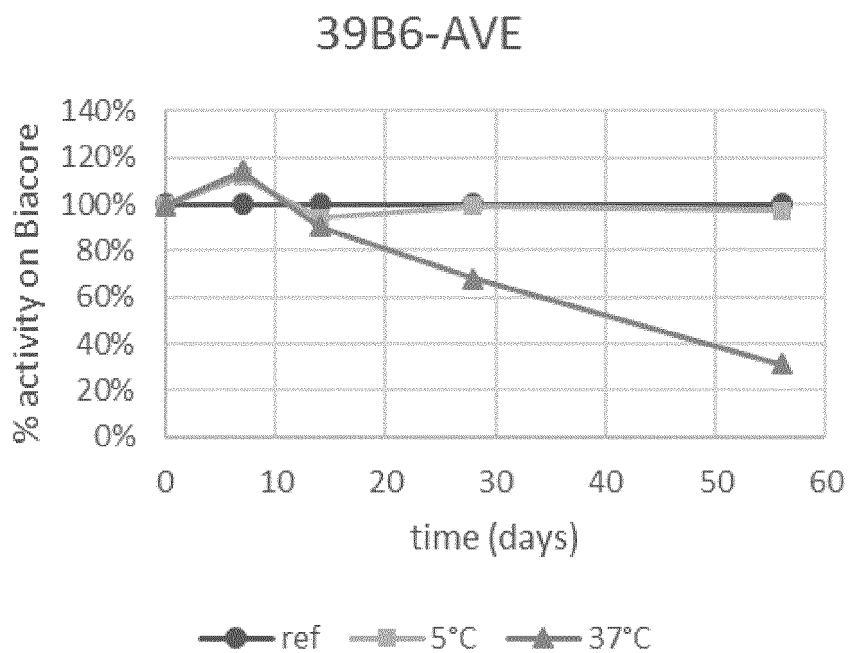
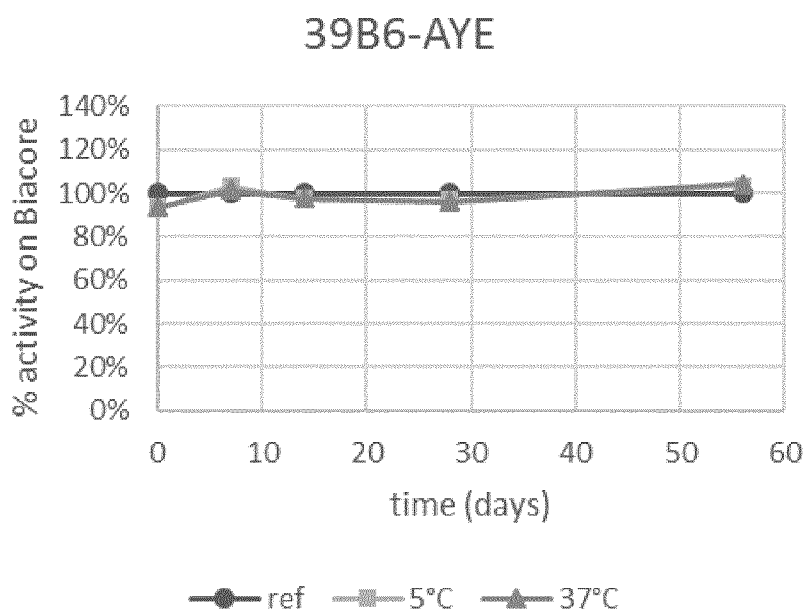


Fig. 8



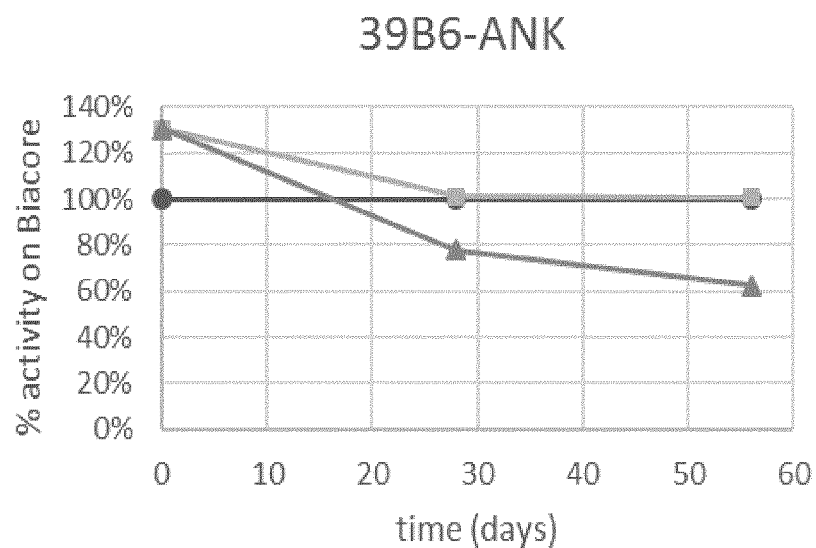
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Fig. 9

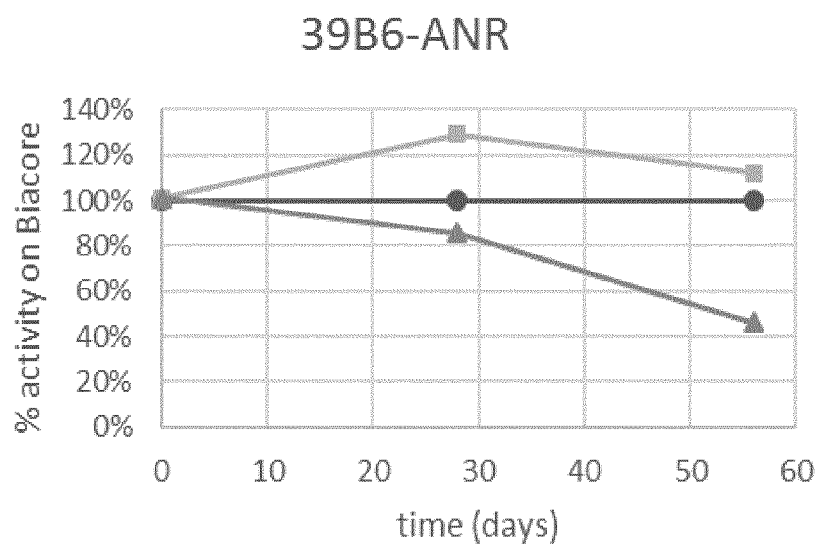


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Fig. 9 continued

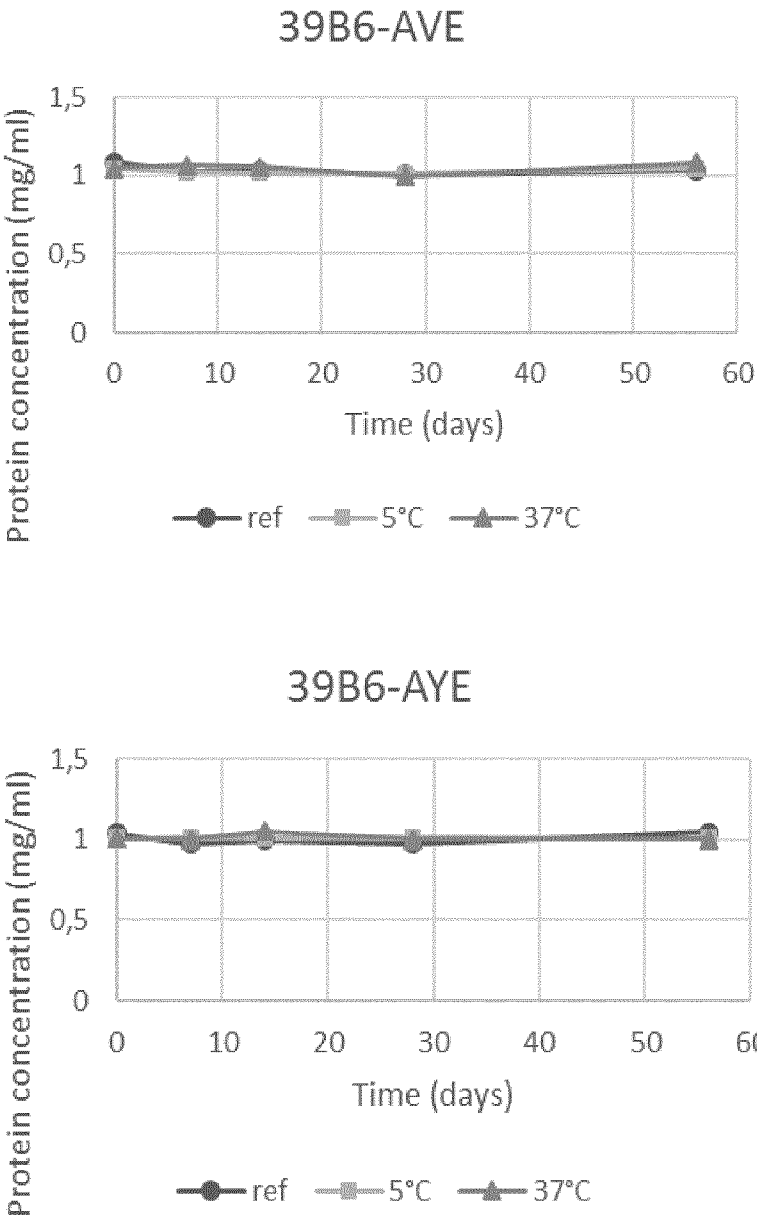


—●— ref —■— 5°C —▲— 37°C



—●— ref —■— 5°C —▲— 37°C

Fig. 10



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Fig. 10 continued

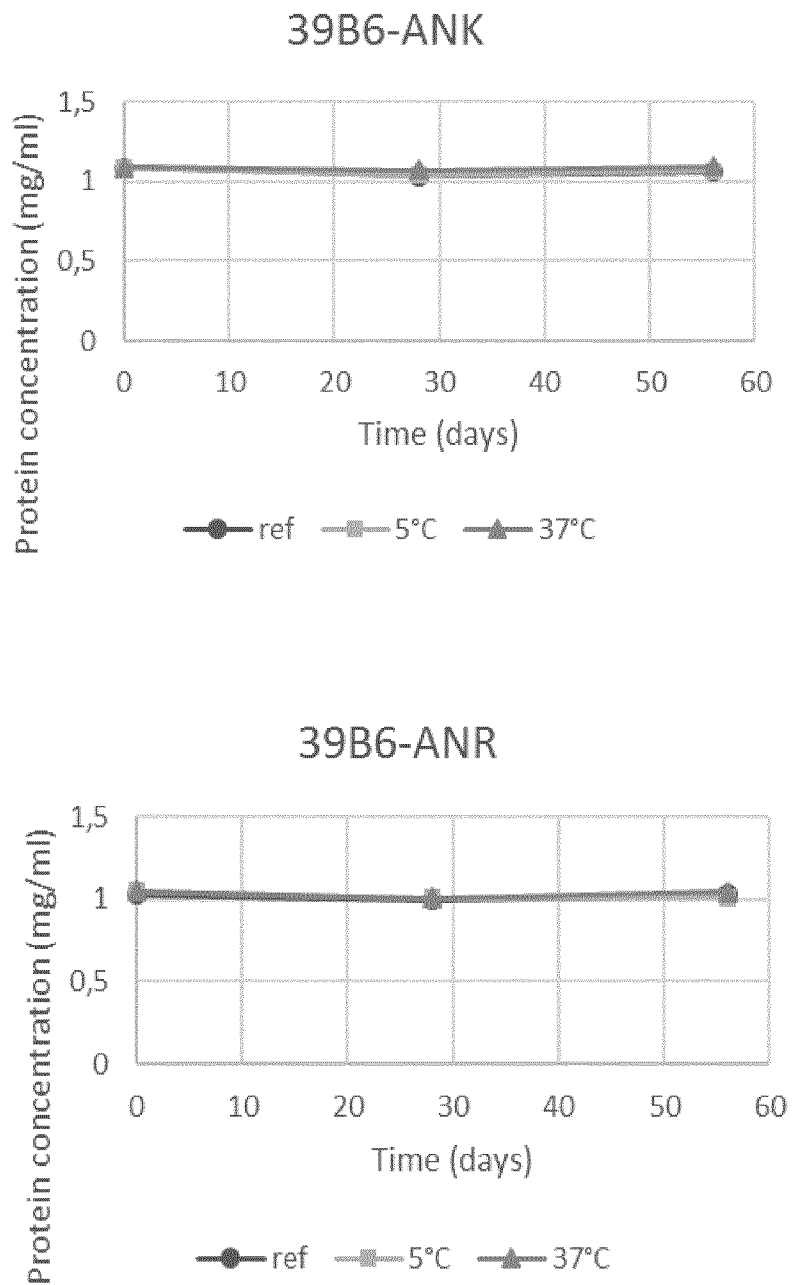
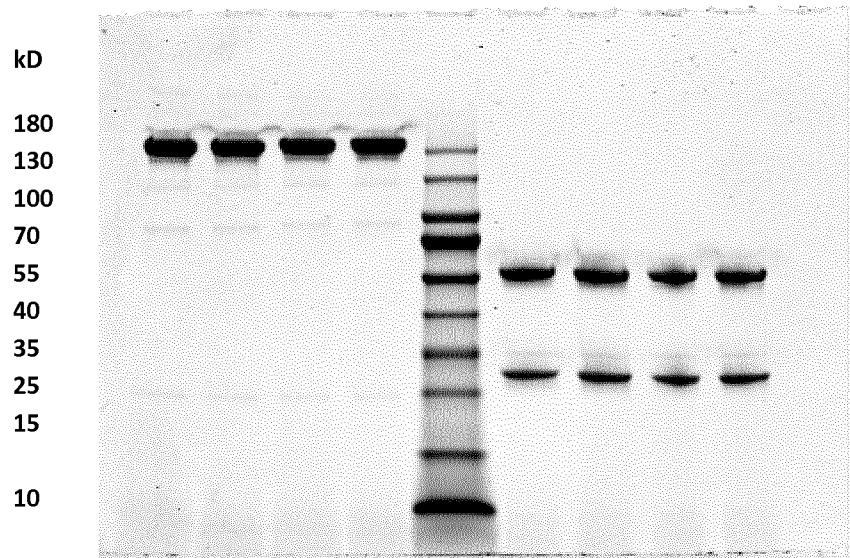


Fig.11



	10 freeze-thaw cycles			
	Non-reducing conditions		Reducing conditions	
	Ref	10x FT	Ref	10x FT
39B6-AVE	1	2	5	6
39B6-AYE	3	4	7	8

Fig.12

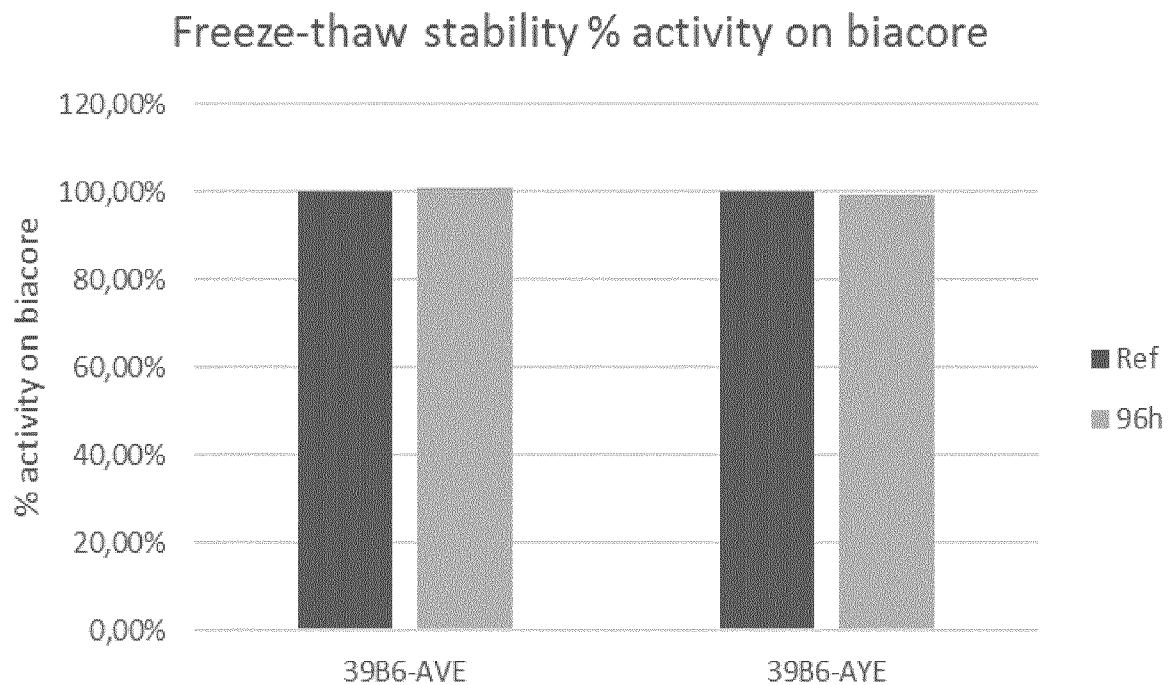


Fig. 13

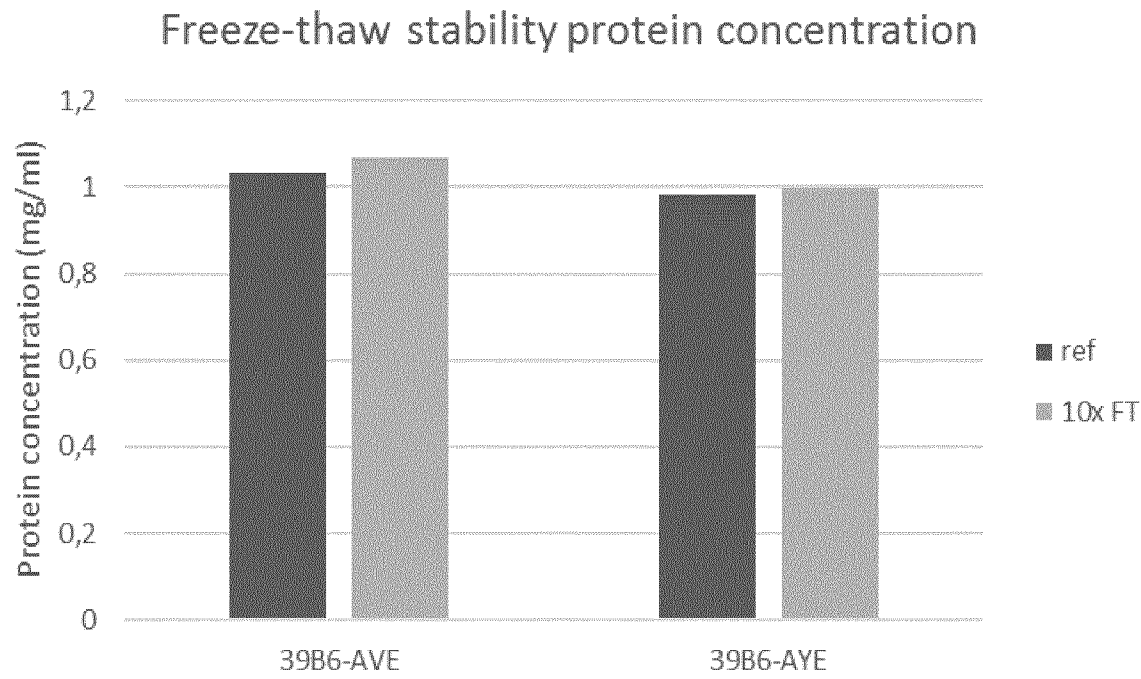


Fig. 14

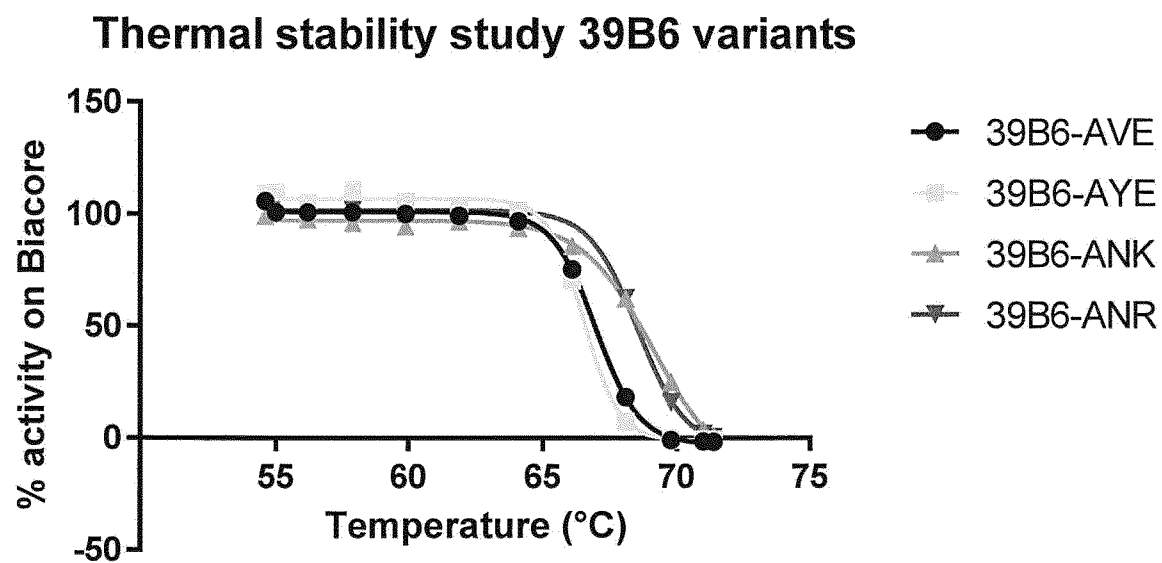
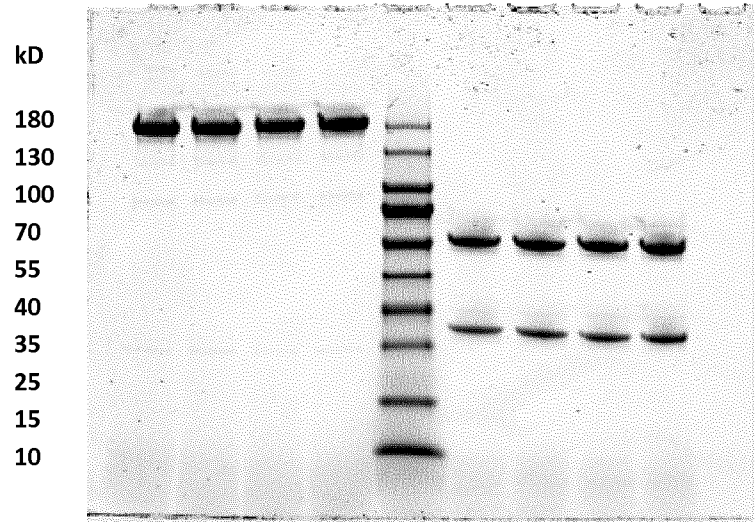


Fig. 15



	96 hours of rotation			
	Non-reducing conditions		Reducing conditions	
	Ref	96h	Ref	96h
39B6-AVE	1	2	5	6
39B6-AYE	3	4	7	8

Fig. 16

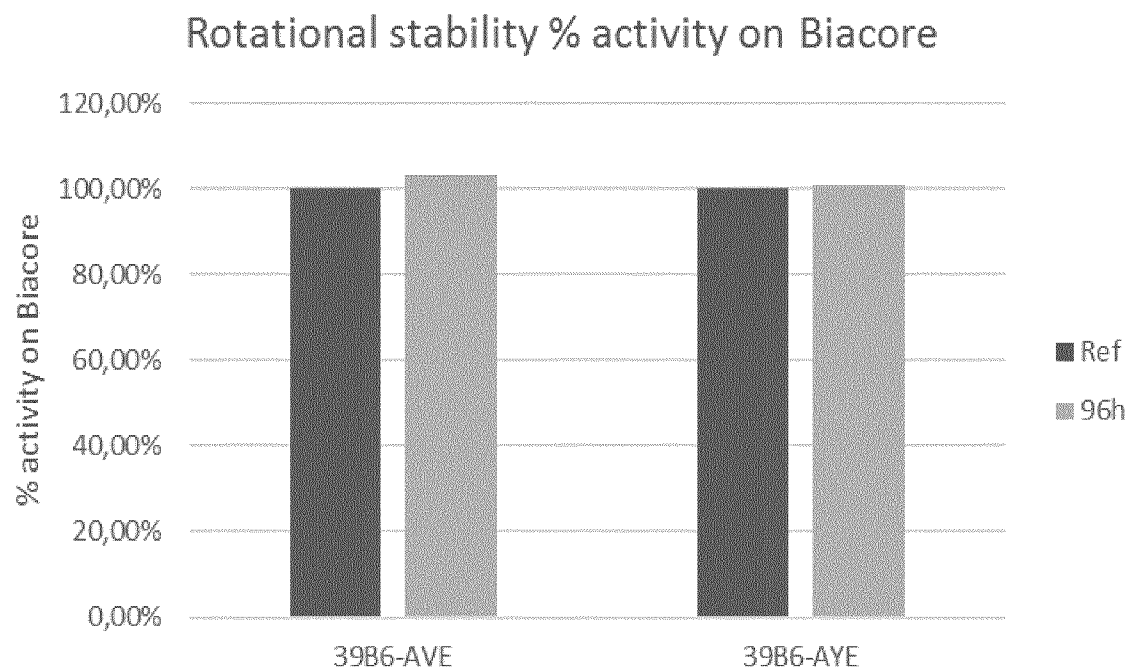
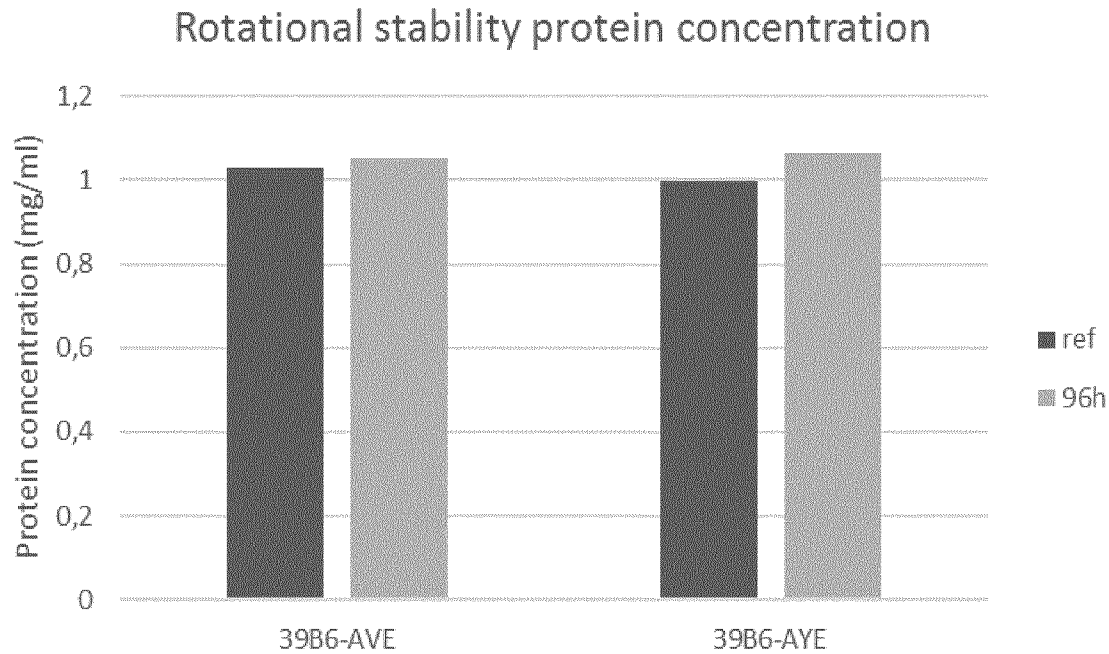
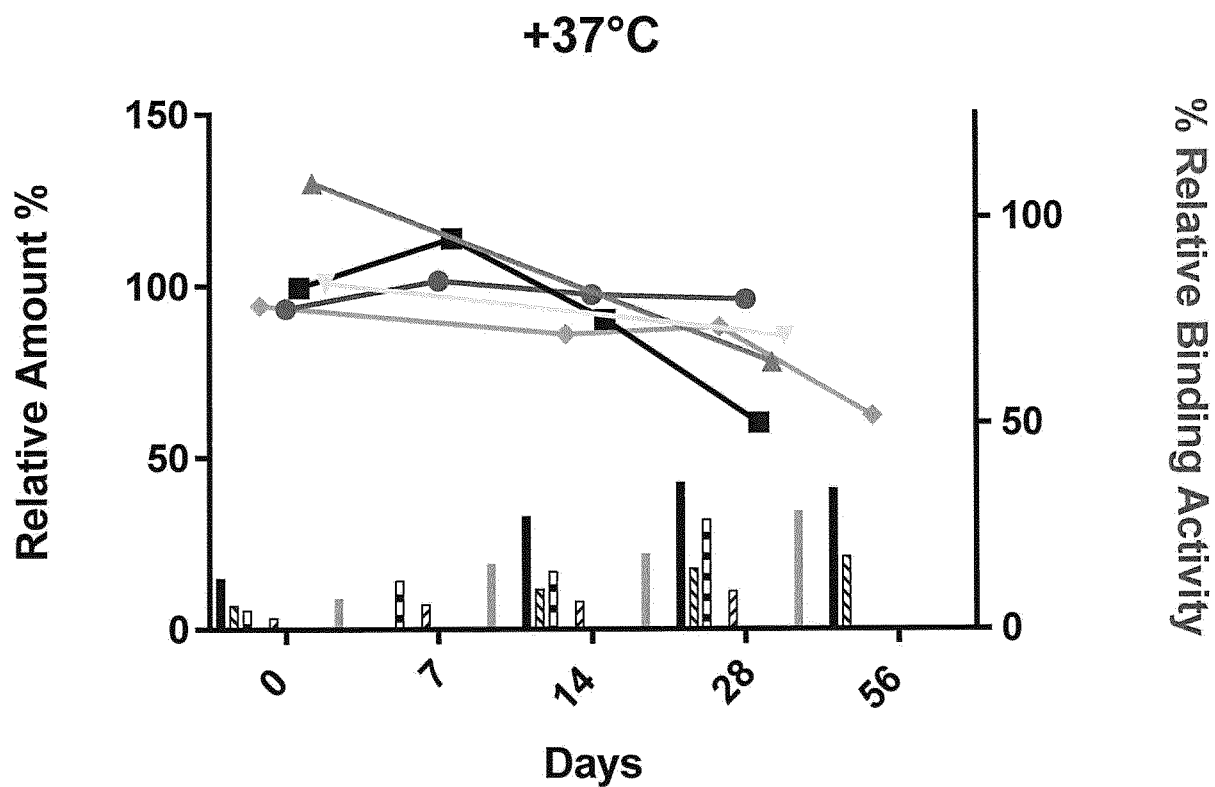


Fig. 17



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Fig. 18



Binding Activity (SPR)

■ 39B6-AVE

● 39B6-AYE

▲ 39B6-ANK

◆ 39B6-ANE

⬢ 39B6-ANR

■ N DeamD 39B6-ANE

■ N DeamD 39B6-ANR

▨ N IsoD 39B6-ANE

□ N DeamD 39B6-ANK

▨ N IsoD 39B6-ANK

■ N IsoD 39B6-ANR

Fig. 19

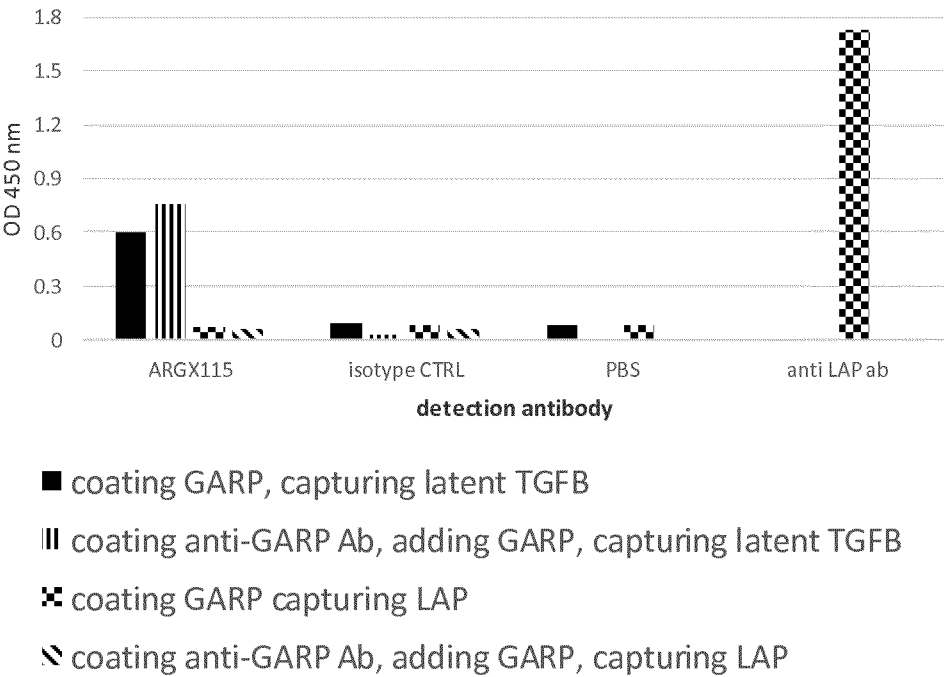


Fig. 20

