HCDR

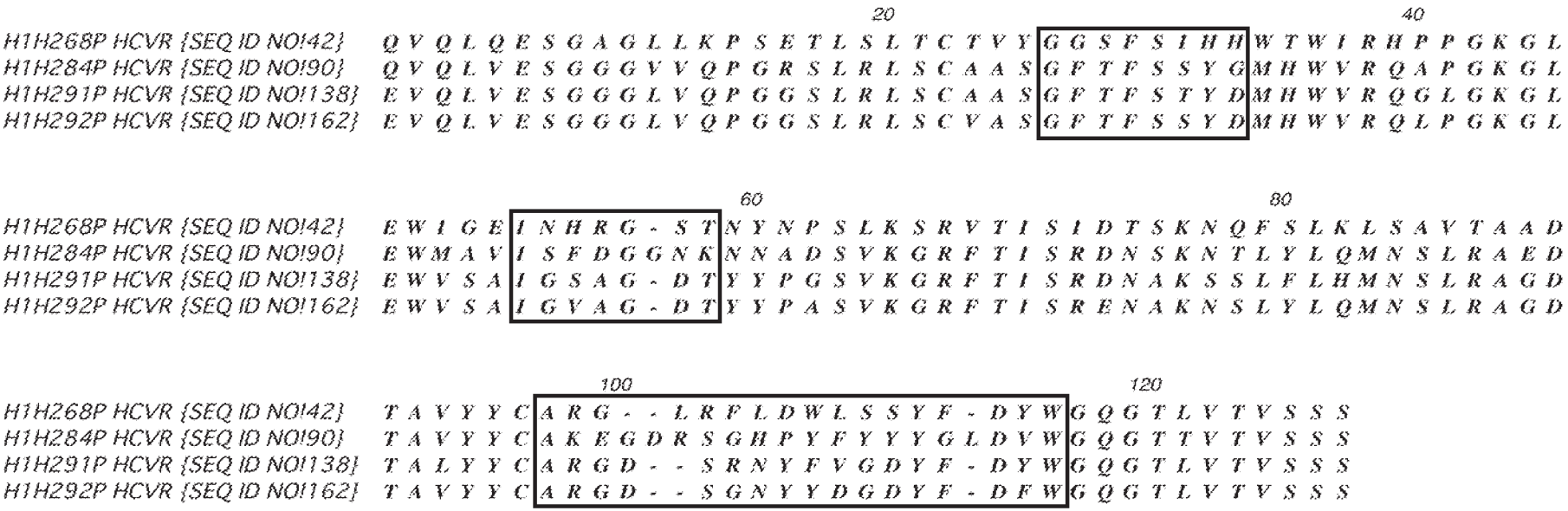

20
40
H1H268P HCVR {SEQ ID NO!42} Q V Q L Q E S G A G L L K P S E T L S L T C T V Y G G S F S I H H W T W I R H P P G K G L
H1H284P HCVR {SEQ ID NO!90} Q V Q L V E S G G G V V Q P G R S L R L S C A A S G F T F S S Y G M H W V R Q A P G K G L
H1H291P HCVR {SEQ ID NO!138} E V Q L V E S G G G L V Q P G G S L R L S C A A S G F T F S T Y D M H W V R Q G L G K G L
H1H292P HCVR {SEQ ID NO!162} E V Q L V E S G G G L V Q P G G S L R L S C V A S G F T F S S Y D M H W V R Q L P G K G L
60
80
H1H268P HCVR {SEQ ID NO!42} E W I G E I N H R G - S T N Y N P S L K S R V T I S I D T S K N Q F S L K L S A V T A A D
H1H284P HCVR {SEQ ID NO!90} E W M A V I S F D G G N K N N A D S V K G R F T I S R D N S K N T L Y L Q M N S L R A E D
H1H291P HCVR {SEQ ID NO!138} E W V S A I G S A G - D T Y Y P G S V K G R F T I S R D N A K S S L F L H M N S L R A G D
H1H292P HCVR {SEQ ID NO!162} E W V S A I G V A G - D T Y Y P A S V K G R F T I S R E N A K N S L Y L Q M N S L R A G D
100
120
H1H268P HCVR {SEQ ID NO!42} T A V Y Y C A R G - - L R F L D W L S S Y F - D Y W G Q G T L V T V S S S
H1H284P HCVR {SEQ ID NO!90} T A V Y Y C A K E G D R S G H P Y F Y Y Y G L D V W G Q G T T V T V S S S
H1H291P HCVR {SEQ ID NO!138} T A L Y Y C A R G D - - S R N Y F V G D Y F - D Y W G Q G T L V T V S S S
H1H292P HCVR {SEQ ID NO!162} T A V Y Y C A R G D - - S G N Y Y D G D Y F - D F W G Q G T L V T V S S S

Fig. 1

LCDR

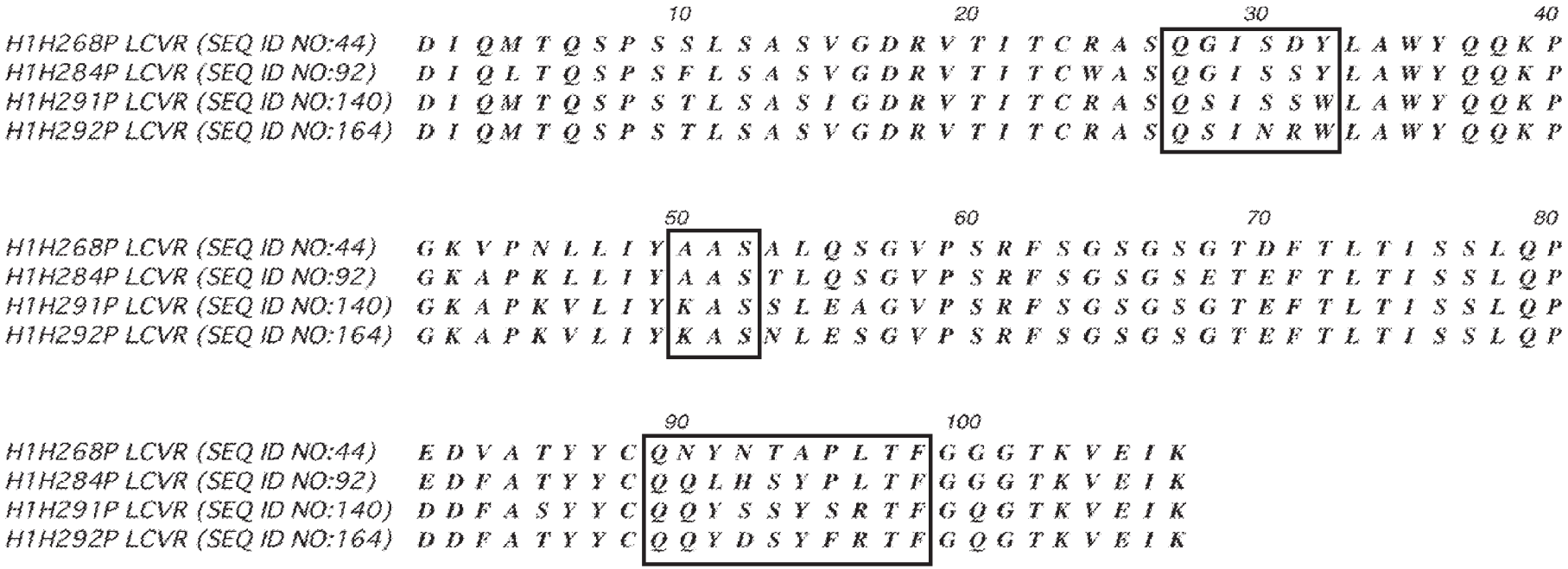

10 20 30 40
H1H268P LCVR (SEQ ID NO:44) D I Q M T Q S P S S L S A S V G D R V T I T C R A S Q G I S D Y L A W Y Q Q K P
H1H284P LCVR (SEQ ID NO:92) D I Q L T Q S P S F L S A S V G D R V T I T C W A S Q G I S S Y L A W Y Q Q K P
H1H291P LCVR (SEQ ID NO:140) D I Q M T Q S P S T L S A S I G D R V T I T C R A S Q S I S S W L A W Y Q Q K P
H1H292P LCVR (SEQ ID NO:164) D I Q M T Q S P S T L S A S V G D R V T I T C R A S Q S I N R W L A W Y Q Q K P
50 60 70 80
H1H268P LCVR (SEQ ID NO:44) G K V P N L L I Y A A S A L Q S G V P S R F S G S G S G T D F T L T I S S L Q P
H1H284P LCVR (SEQ ID NO:92) G K A P K L L I Y A A S T L Q S G V P S R F S G S G S E T E F T L T I S S L Q P
H1H291P LCVR (SEQ ID NO:140) G K A P K V L I Y K A S S L E A G V P S R F S G S G S G T E F T L T I S S L Q P
H1H292P LCVR (SEQ ID NO:164) G K A P K V L I Y K A S N L E S G V P S R F S G S G S G T E F T L T I S S L Q P
90 100
H1H268P LCVR (SEQ ID NO:44) E D V A T Y Y C Q N Y N T A P L T F G G G T K V E I K
H1H284P LCVR (SEQ ID NO:92) E D F A T Y Y C Q Q L H S Y P L T F G G G T K V E I K
H1H291P LCVR (SEQ ID NO:140) D D F A S Y Y C Q Q Y S S Y S R T F G Q G T K V E I K
H1H292P LCVR (SEQ ID NO:164) D D F A T Y Y C Q Q Y D S Y F R T F G Q G T K V E I K

Fig. 2

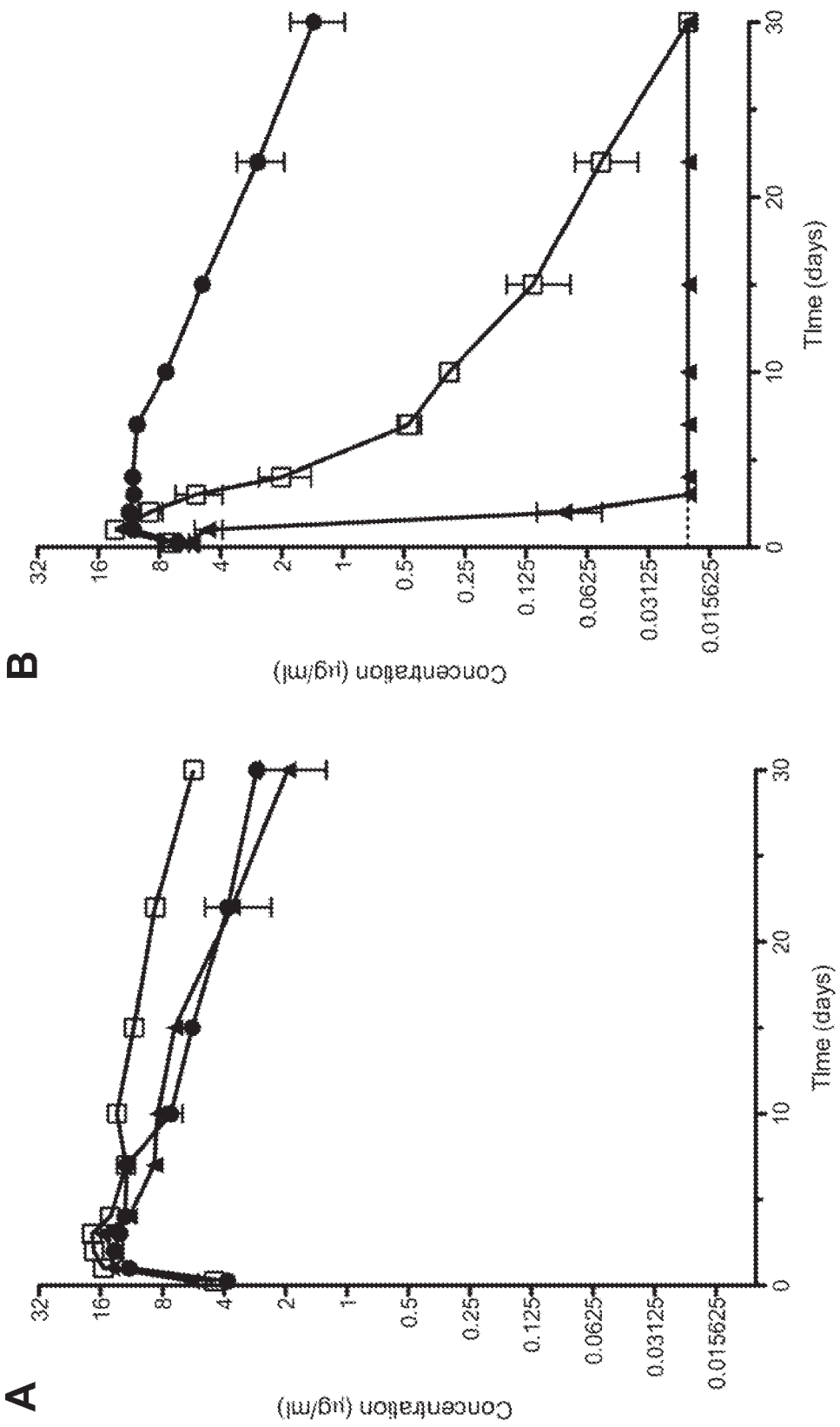

A
B
Concentration (µg/ml)
32
16
8
4
2
1
0.5
0.25
0.125
0.0625
0.03125
0.015625
0
10
20
30
Time (days)

Fig. 3

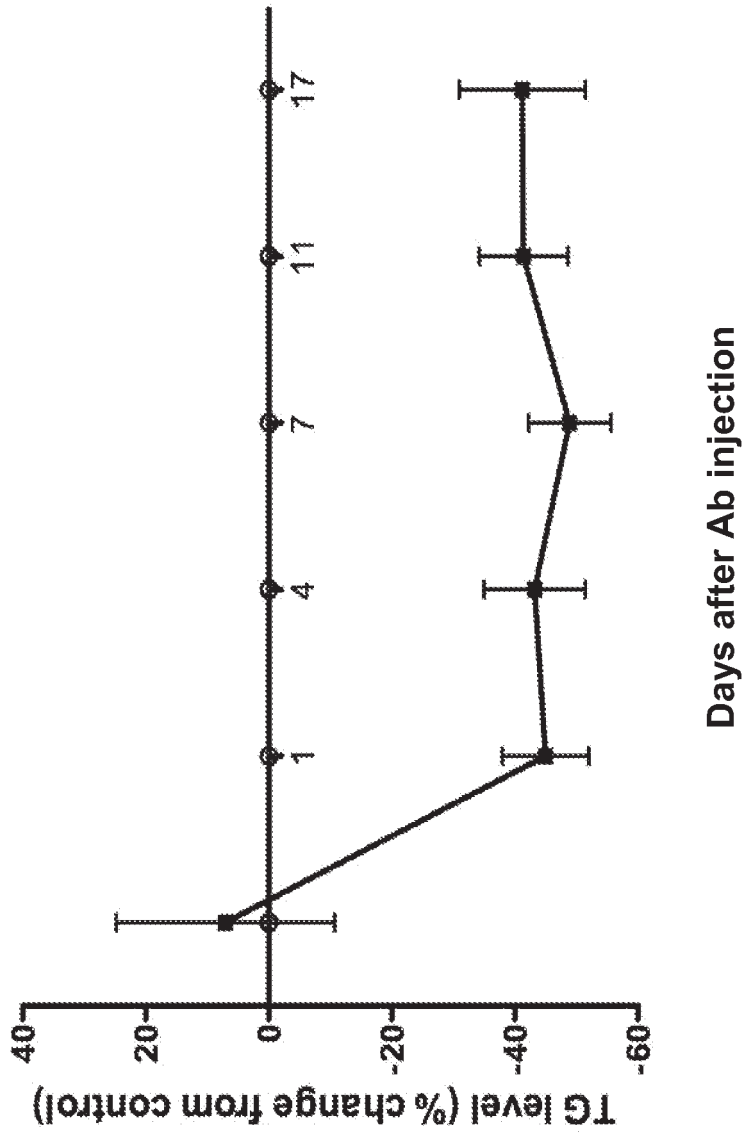

TG level (% change from control)
40
20
0
-20
-40
-60
1
4
7
11
17
Days after Ab injection

Fig. 4

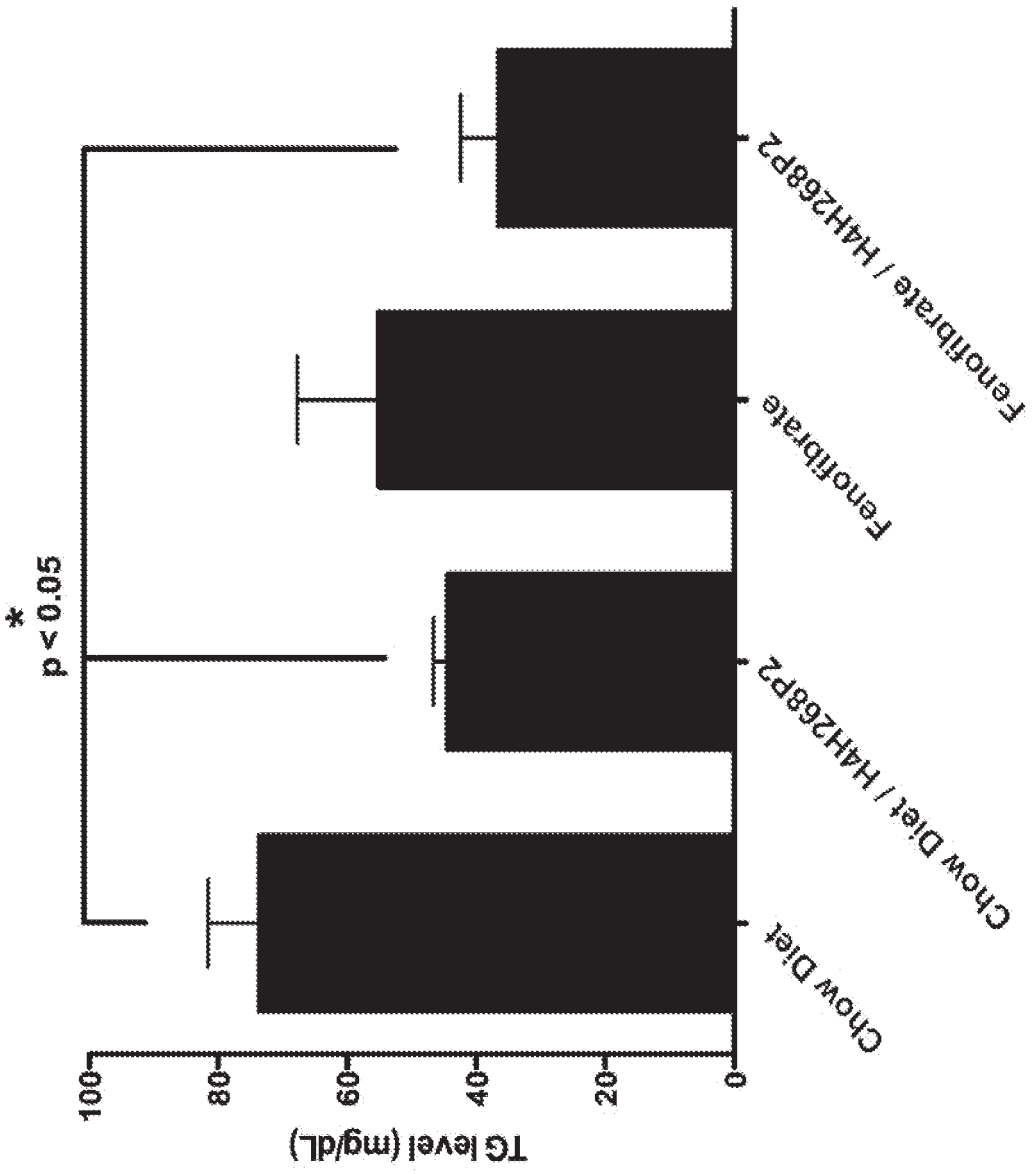

TG level (mg/dL)
0
20
40
60
80
100
Chow Diet
Chow Diet / H4H2682P2
Fenofibrate
Fenofibrate / H4H2682P2
*
p < 0.05

Fig. 5

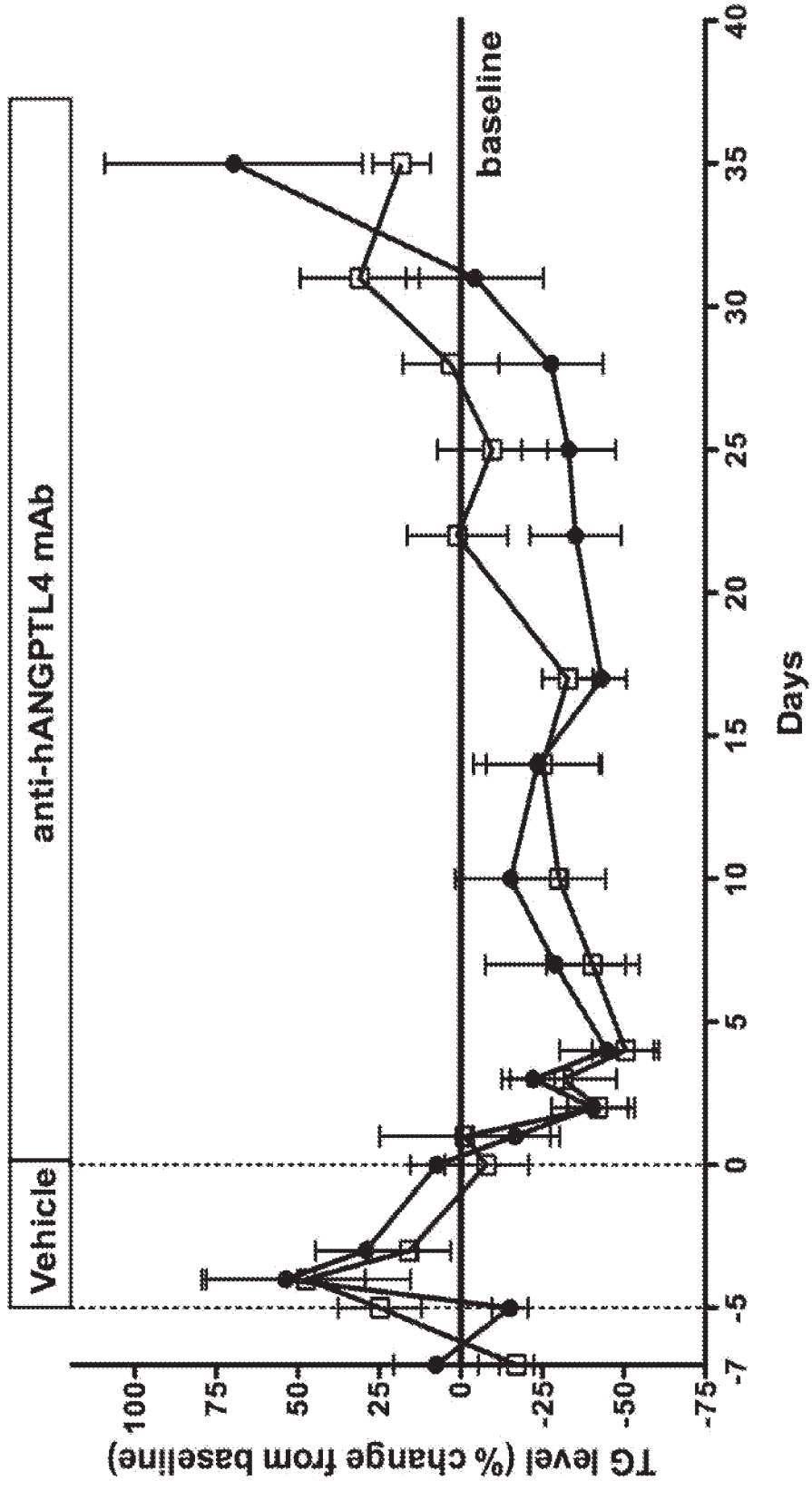

Vehicle
anti-hANGPTL4 mAb
baseline
TG level (% change from baseline)
100
75
50
25
0
-25
-50
-75
-7
-5
0
5
10
15
20
25
30
35
40
Days

Fig. 6

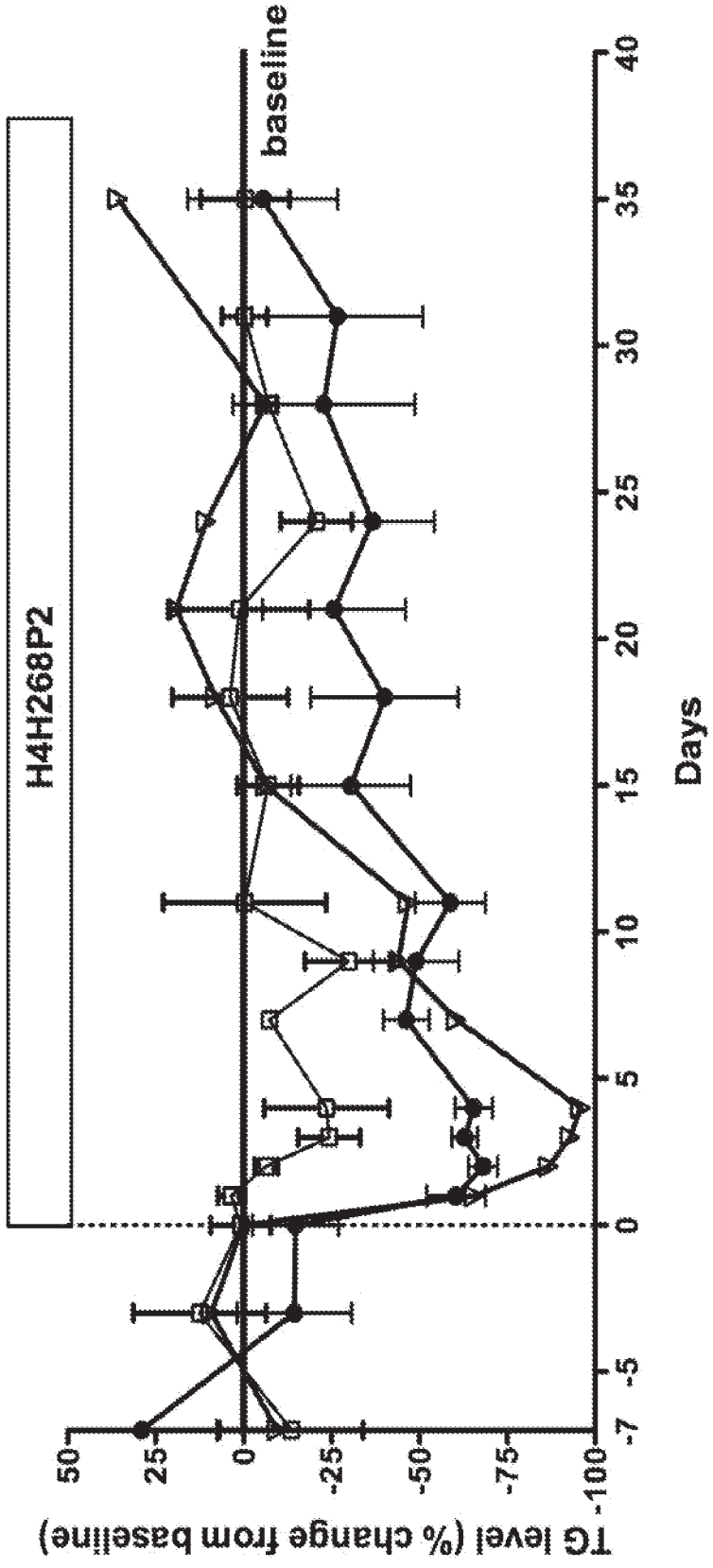

TG level (% change from baseline)
50
25
0
-25
-50
-75
-100
-7
-5
0
5
10
15
20
25
30
35
40
Days
baseline
H4H268P2

Fig. 7