

Drawings

Fig. 1

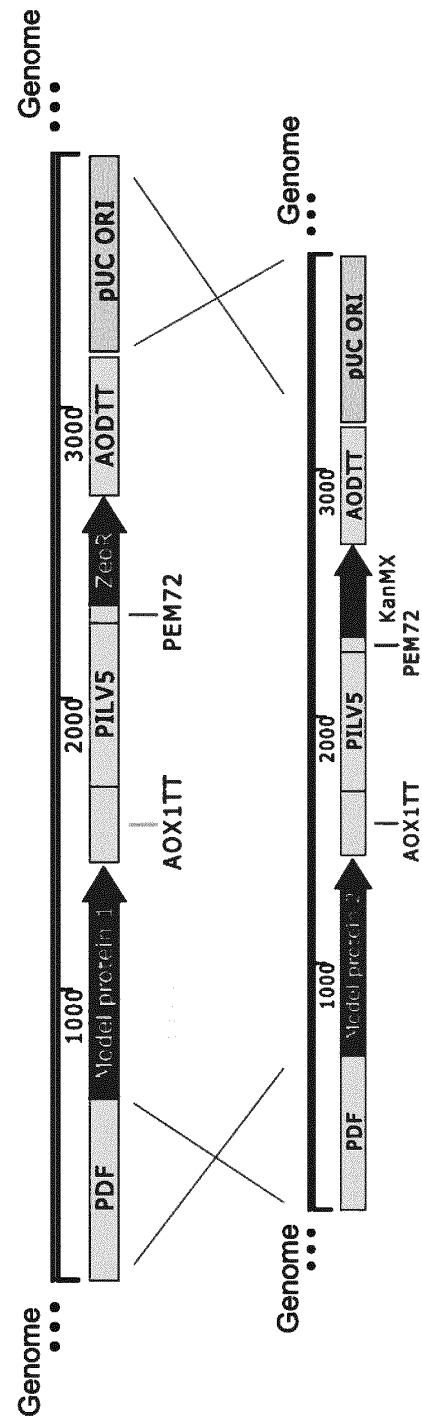


Fig. 2

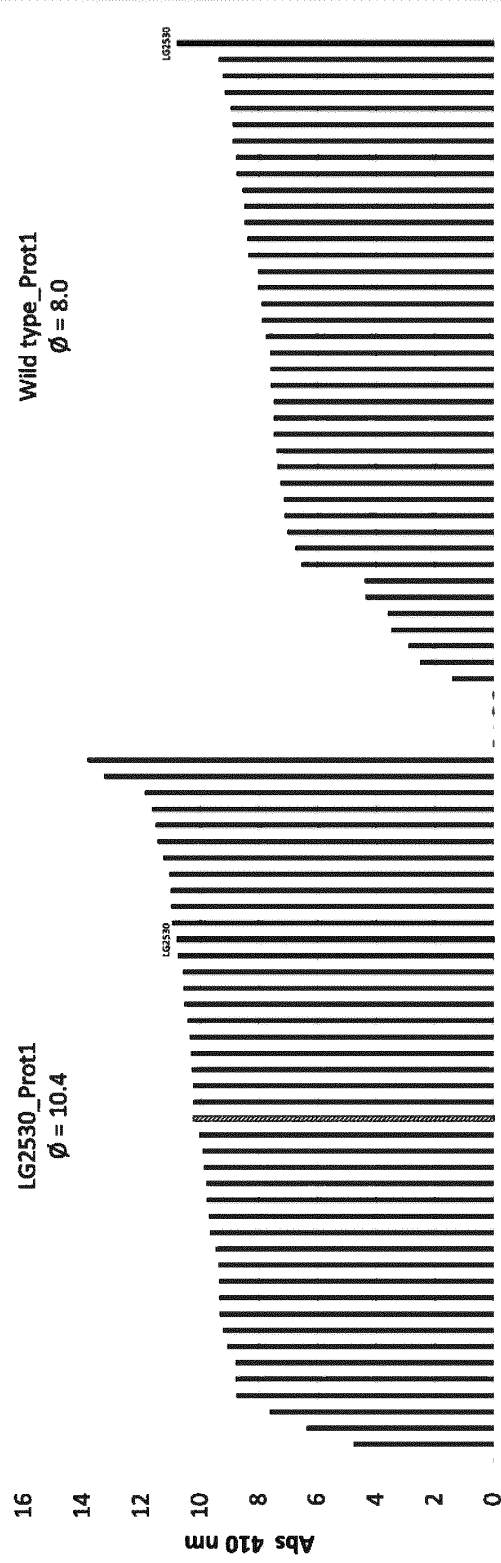


Fig. 3

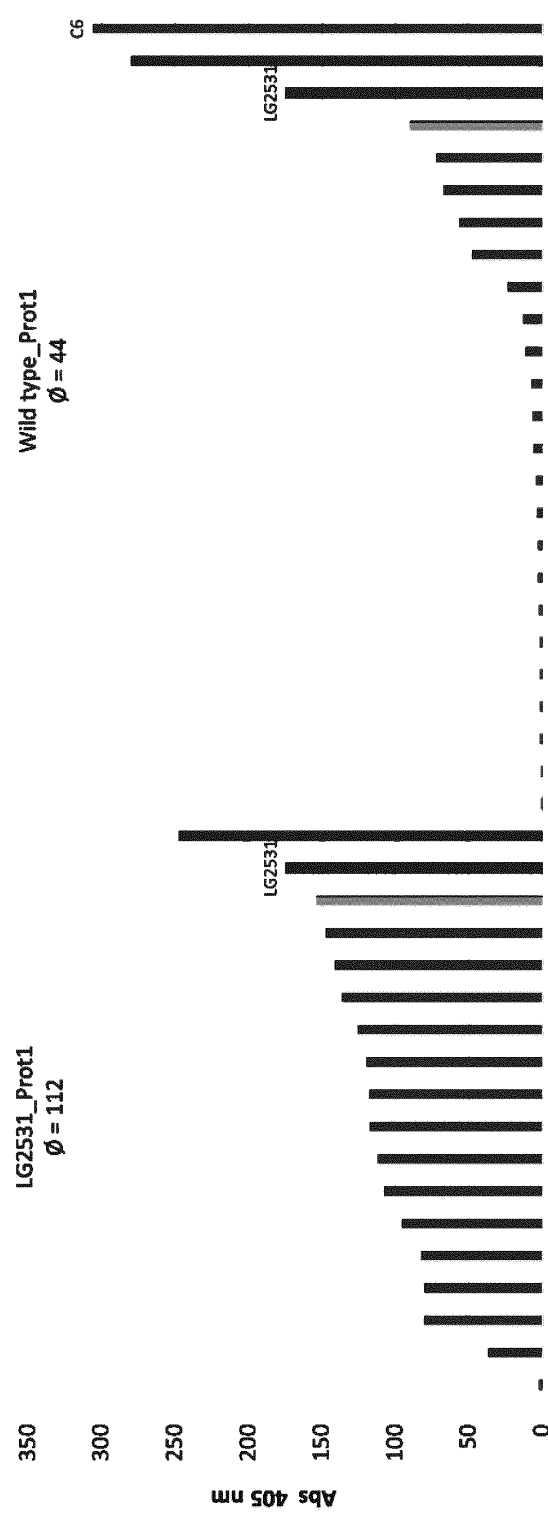


Fig. 4

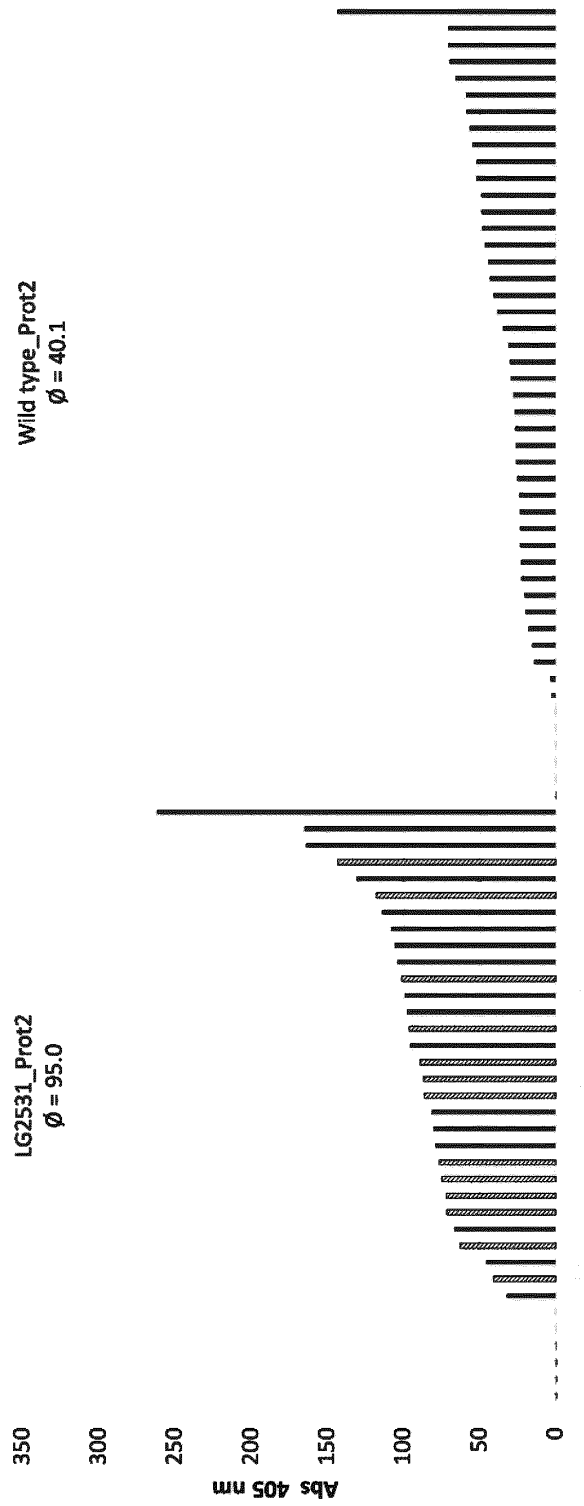


Fig. 5

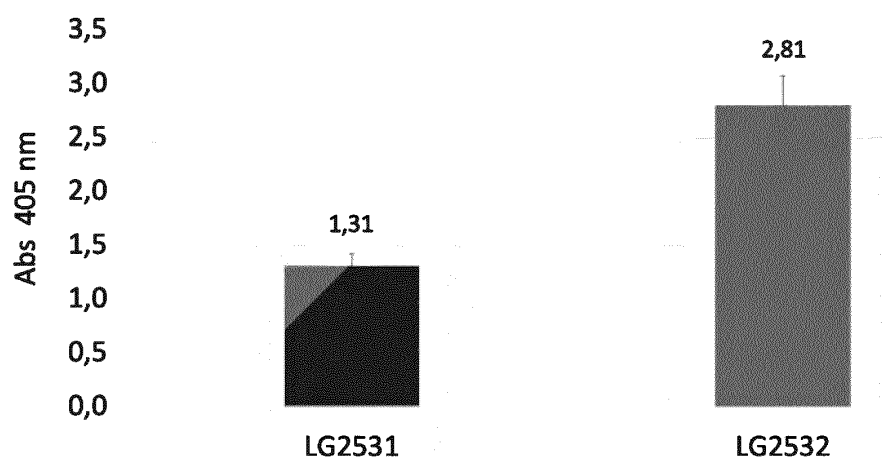


Fig. 6

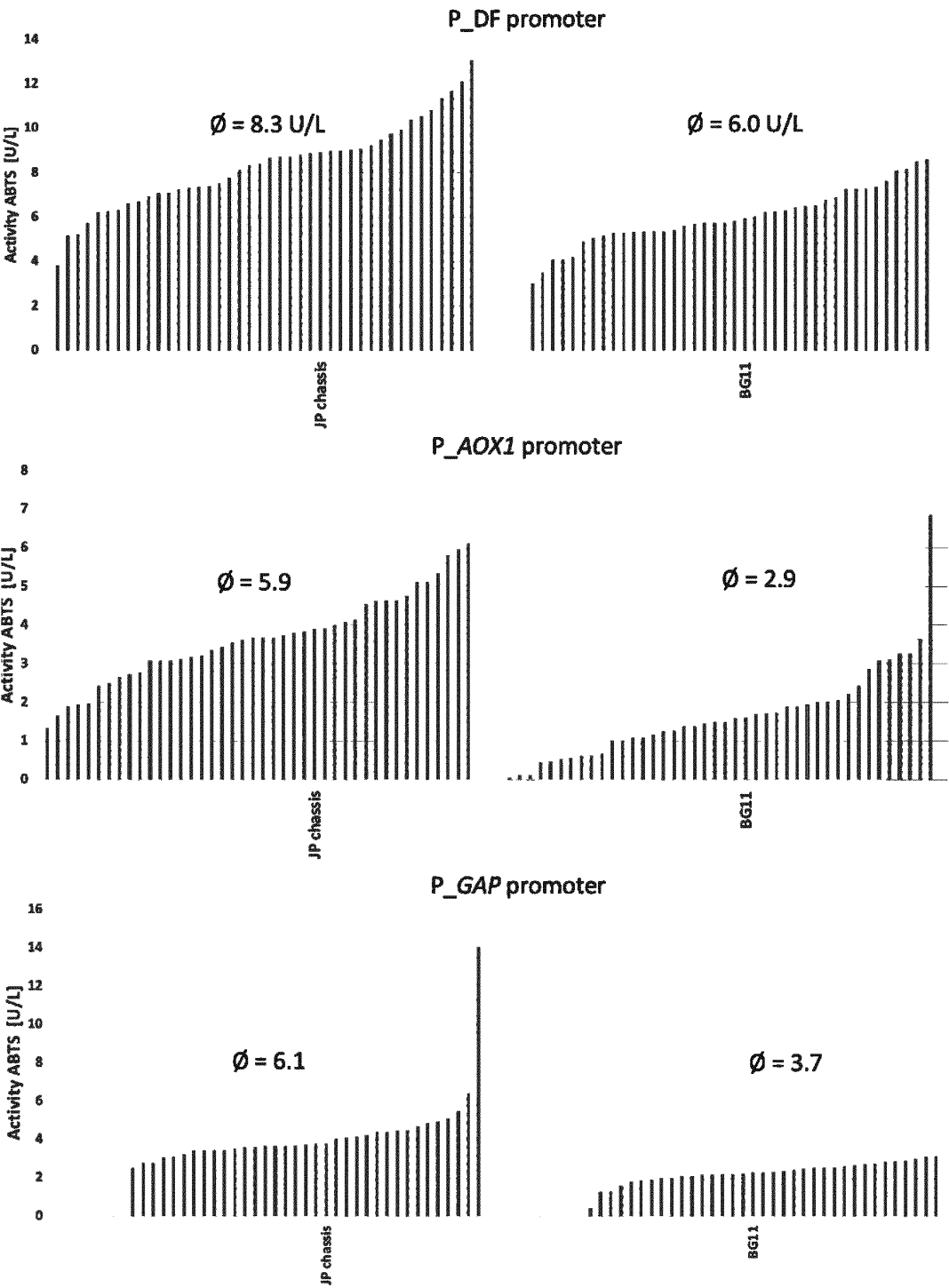


Fig. 7

>OTA57433.1 (SEQ ID NO:1)

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>XP_001390900.2 (SEQ ID NO:2)

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HDFNQTFIDETRSYWTSPIIDVKQAAVSRQARVNTSMATNPNYTMSELGDSFSYGETAAYIIVL
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>KIK53163.1 (SEQ ID NO:3)

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>XP_020060613.1 (SEQ ID NO:4)

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>OJJ73116.1 (SEQ ID NO:6)

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>RXW15716.1 (SEQ ID NO:7)

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>OTB09996.1 (SEQ ID NO:10)

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>ALG9, ACIB2EUKG769418, comprising position 65654 (SEQ ID NO:14)

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>SBR8, ACIB2EUKG768294, comprising position 949930 (SEQ ID NO:15)

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>ACIB2EUKG772803, Ferric reductase, comprising position 1303485 (SEQ ID
NO:16)

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>KAP123, LT962476 (comprising position 1323758) (SEQ ID NO:17)

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>FLO400, LT962479 (comprising position 1491140) (SEQ ID NO:18)

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>SRB8 disrupted at position 949930 by cassette with stuffer, uppercase letters
SRB8 gene lowercase letters cassette (SEQ ID NO:19)

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>ACIB2EUKG772803, Ferric reductase (SEQ ID NO:22)

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>KAP123, LT962476 (1323758) (SEQ ID NO:23)

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VERTKLIEEATLGRNEDIDRSKQFHQEGLEKENVIGFLKQLESSYPSSVSSSDVLKNVIS

>FLO400, LT962479 (1491140) (SEQ ID NO:24)

MLTKVISLAILTASAFADSGEFTLWNLSPGDPYDSTFWGVSEGLIVPVEPGVTFVITDDLQLKTT
DDQFVTVGEDSALGLGAEGSVEFSIINEDGITSLYNGELVTAYICEGAEPQIYLTGSEEDPEC
VSYTVAVIGVDGEAPPTFPEEDDETTTTDDPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEP
TDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEPTDEP
TKTEYETTKVTITSCEETKCYETTSDAWVSTCTTEIGGKVTKIVTWCPSTPGPKPPKPTKPT
TKPTTVPAPTTKKPKETPTTKKPKETPAPEKPEKTTTVIPPPTEKPSLSTSSVTGSVTIPTITATG
GAGSNFNLGGLTVGVAGIAMALFV