

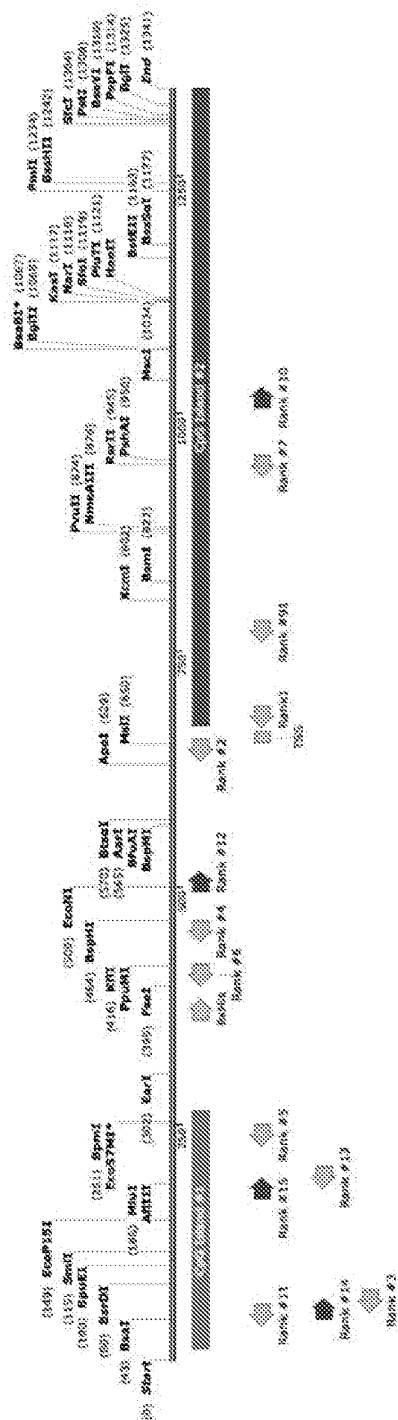


FIG. 1

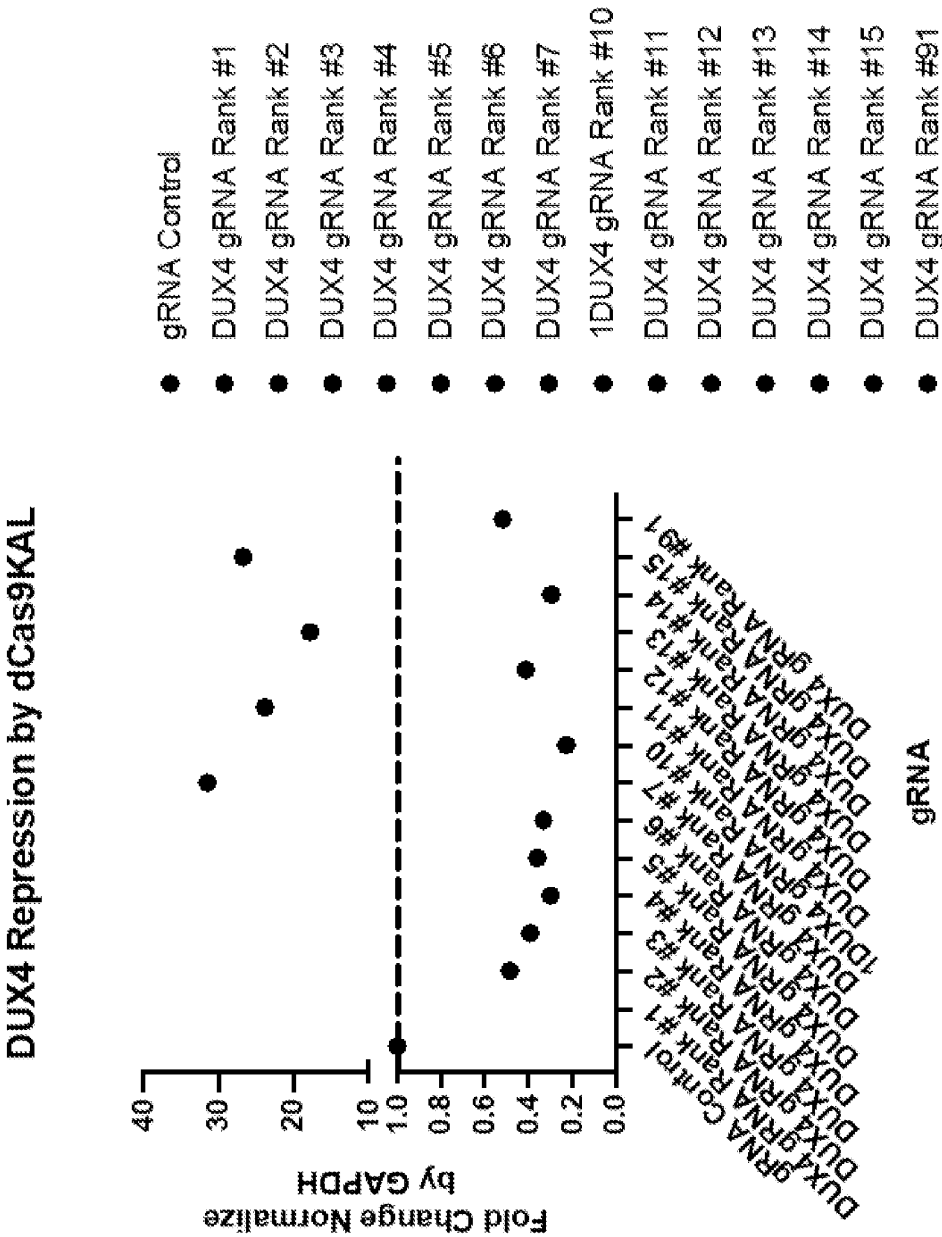


FIG. 2

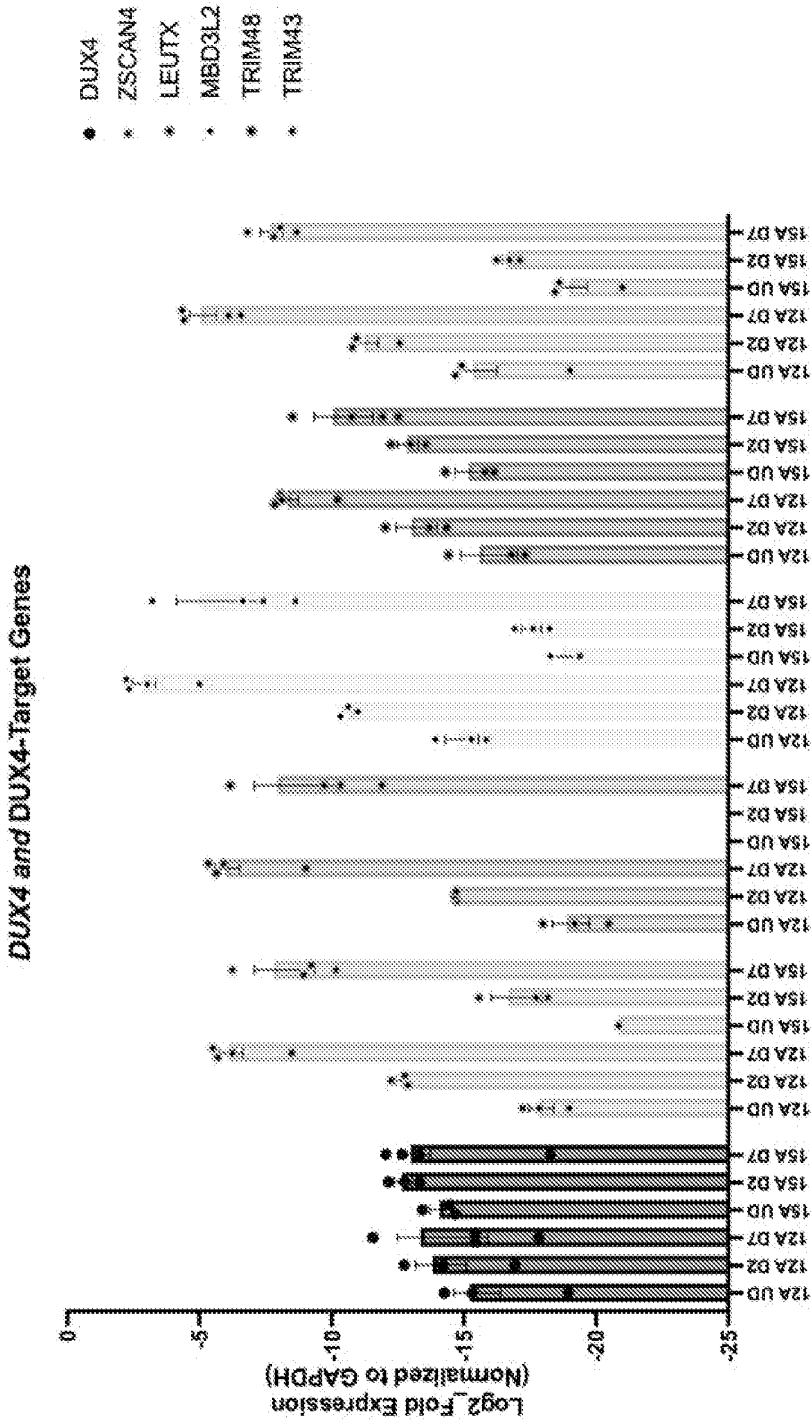


FIG. 3A

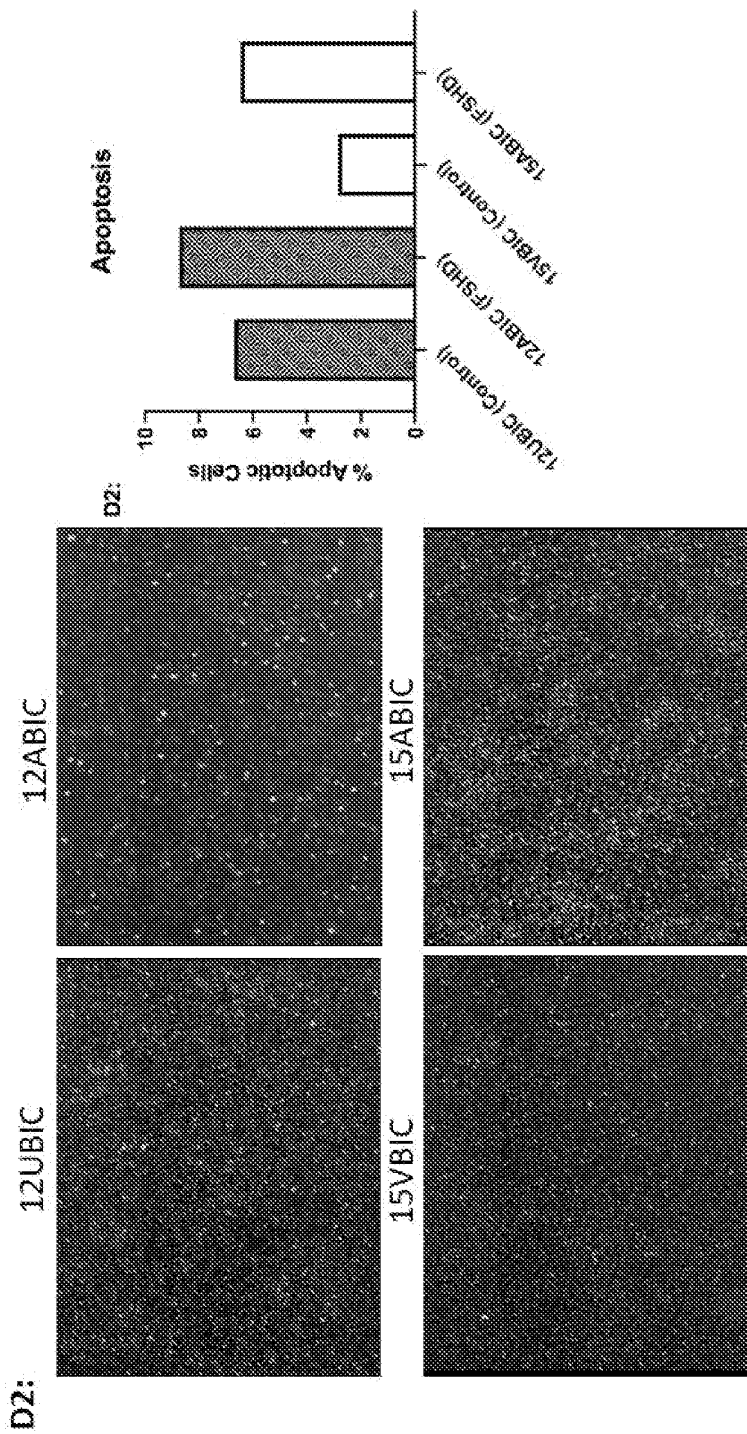


FIG. 3B

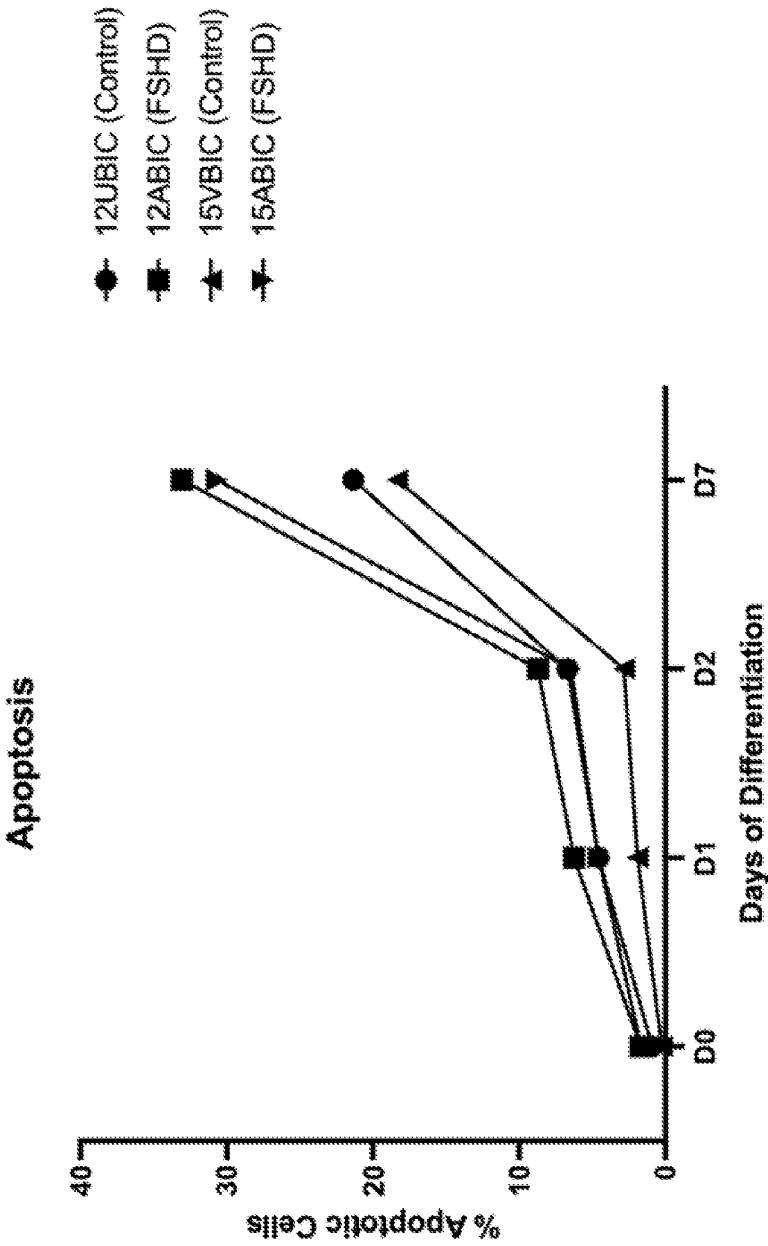
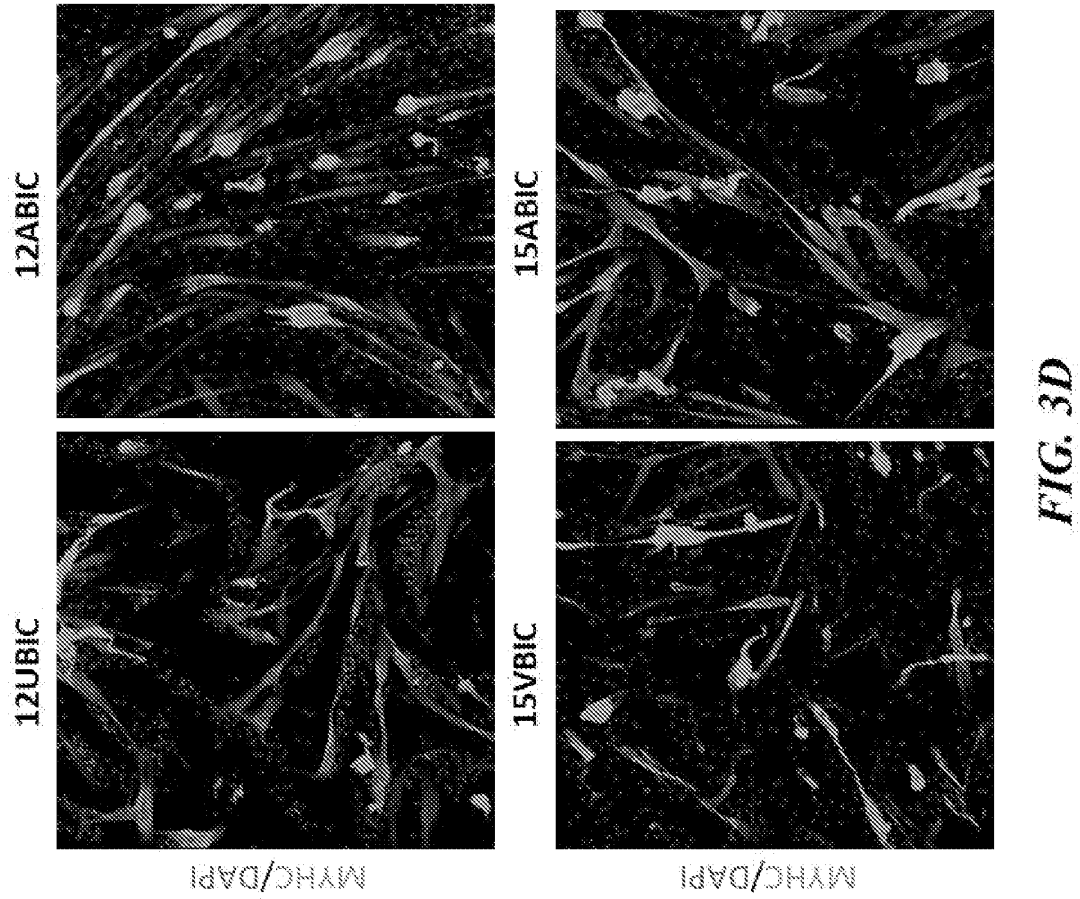


FIG. 3C



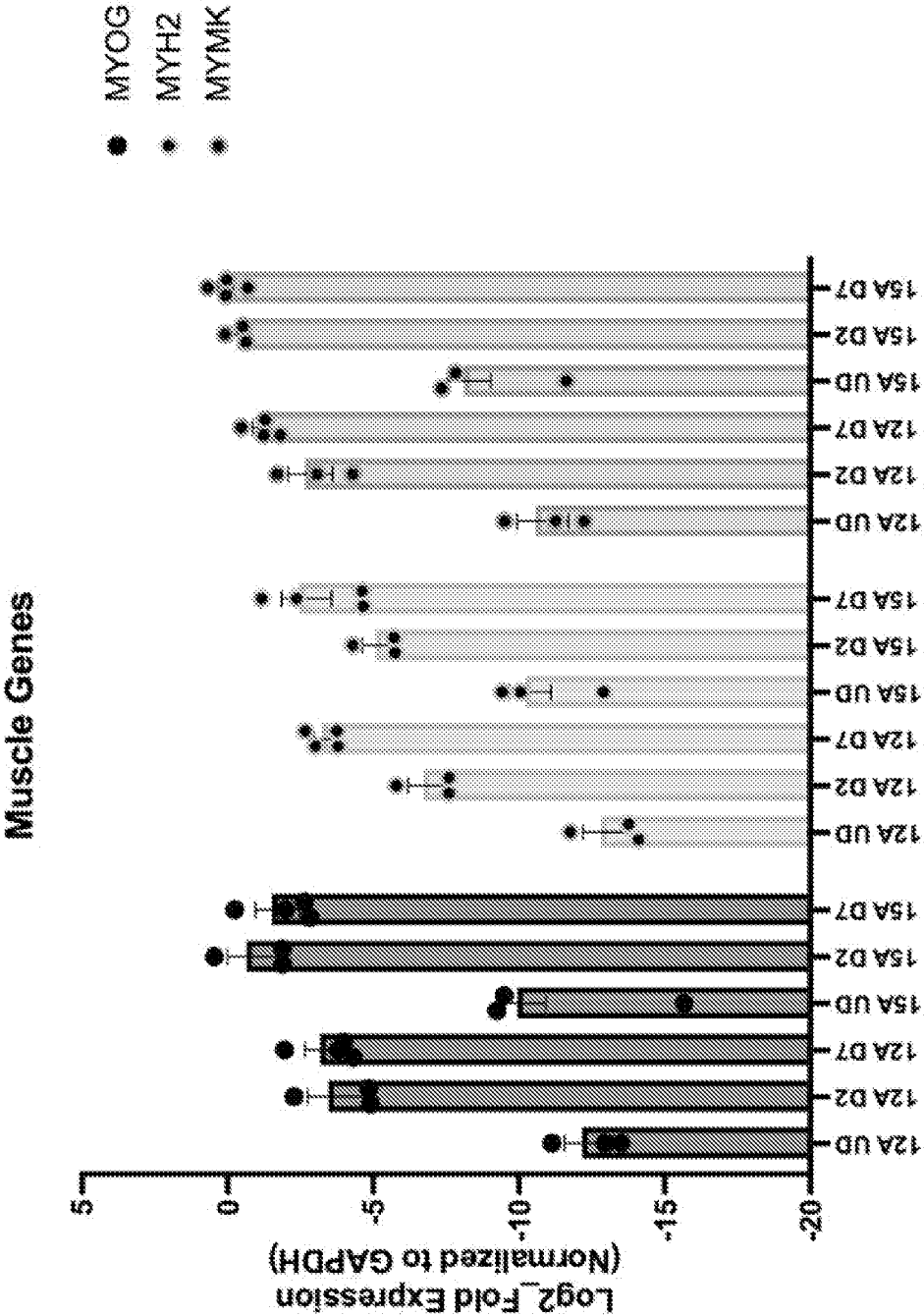


FIG. 3E

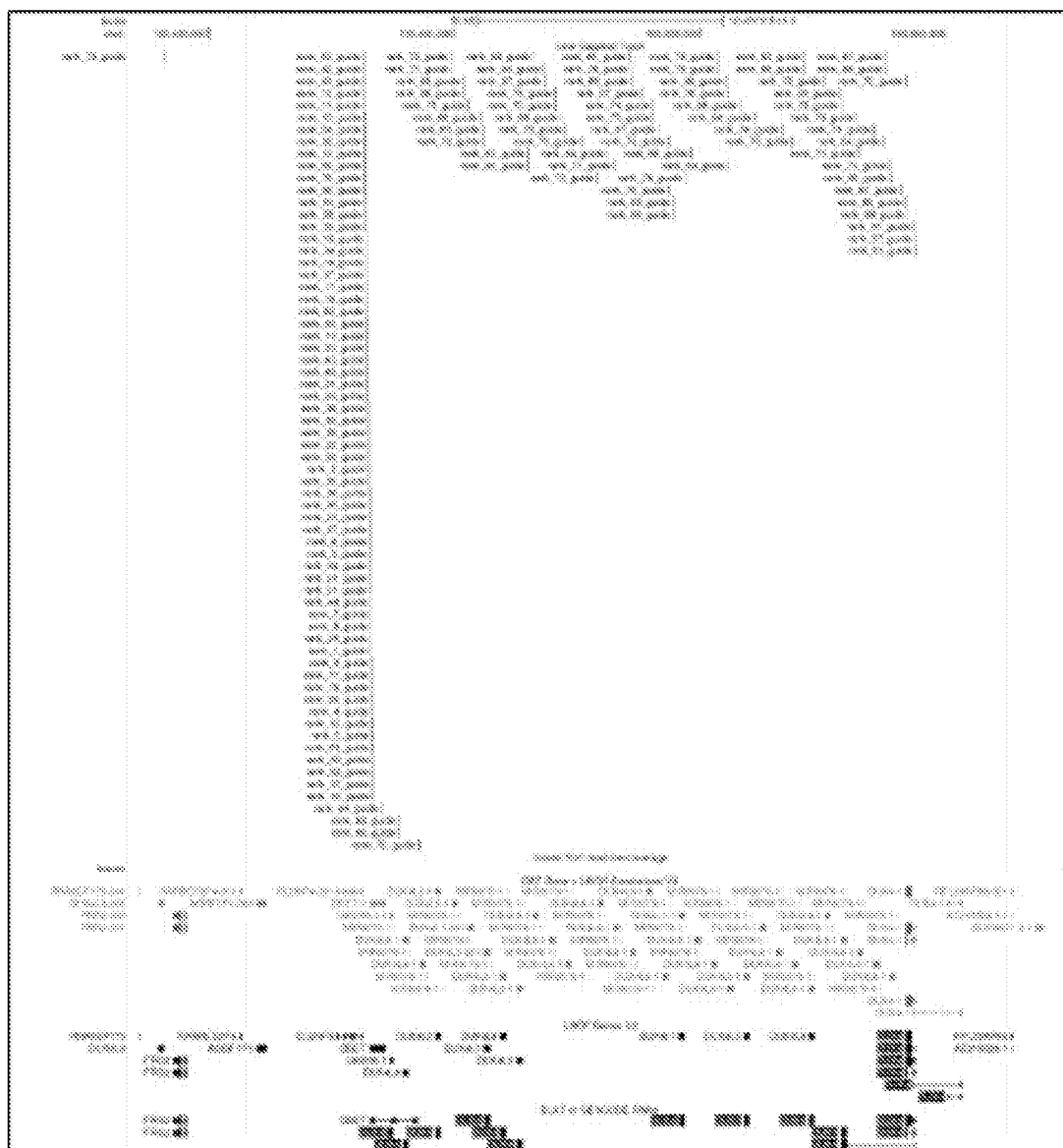


FIG. 4



FIG. 5

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FIG. 6A

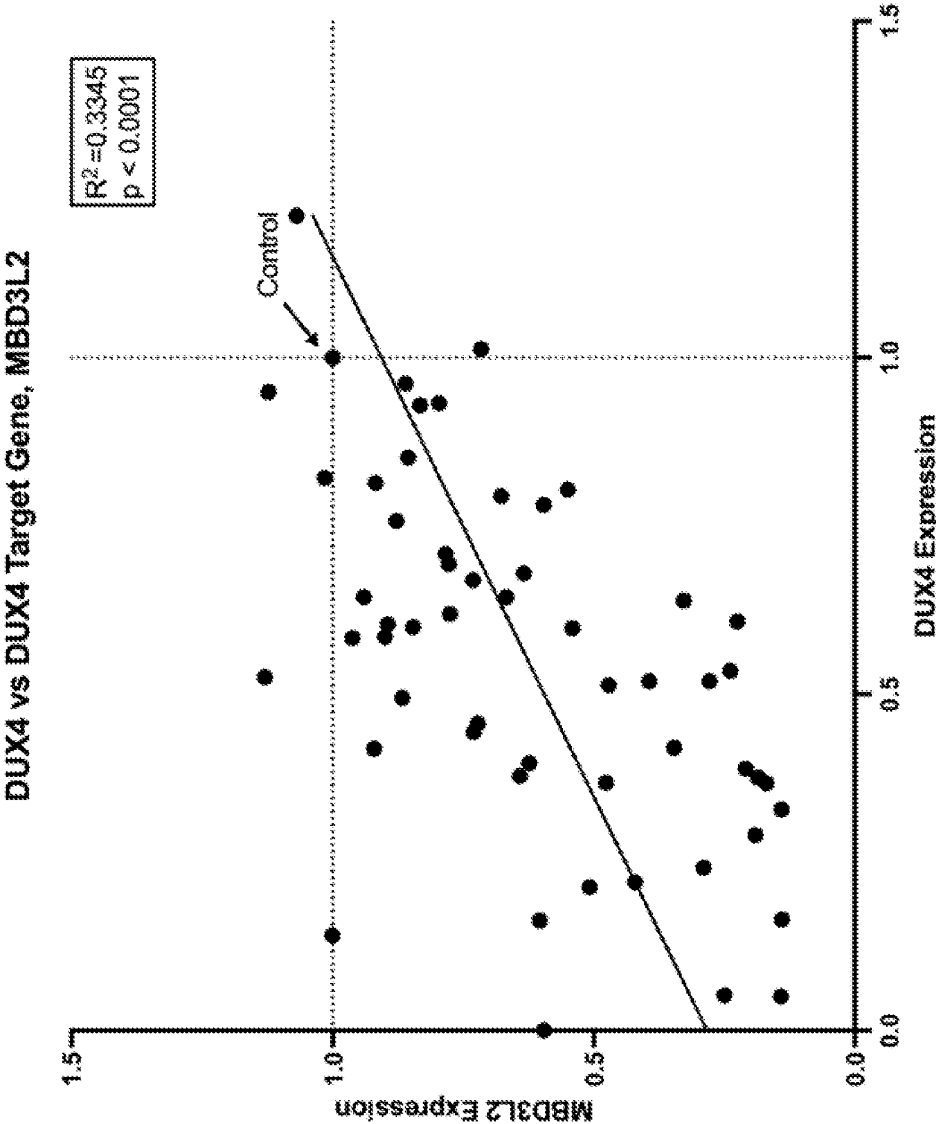


FIG. 6B

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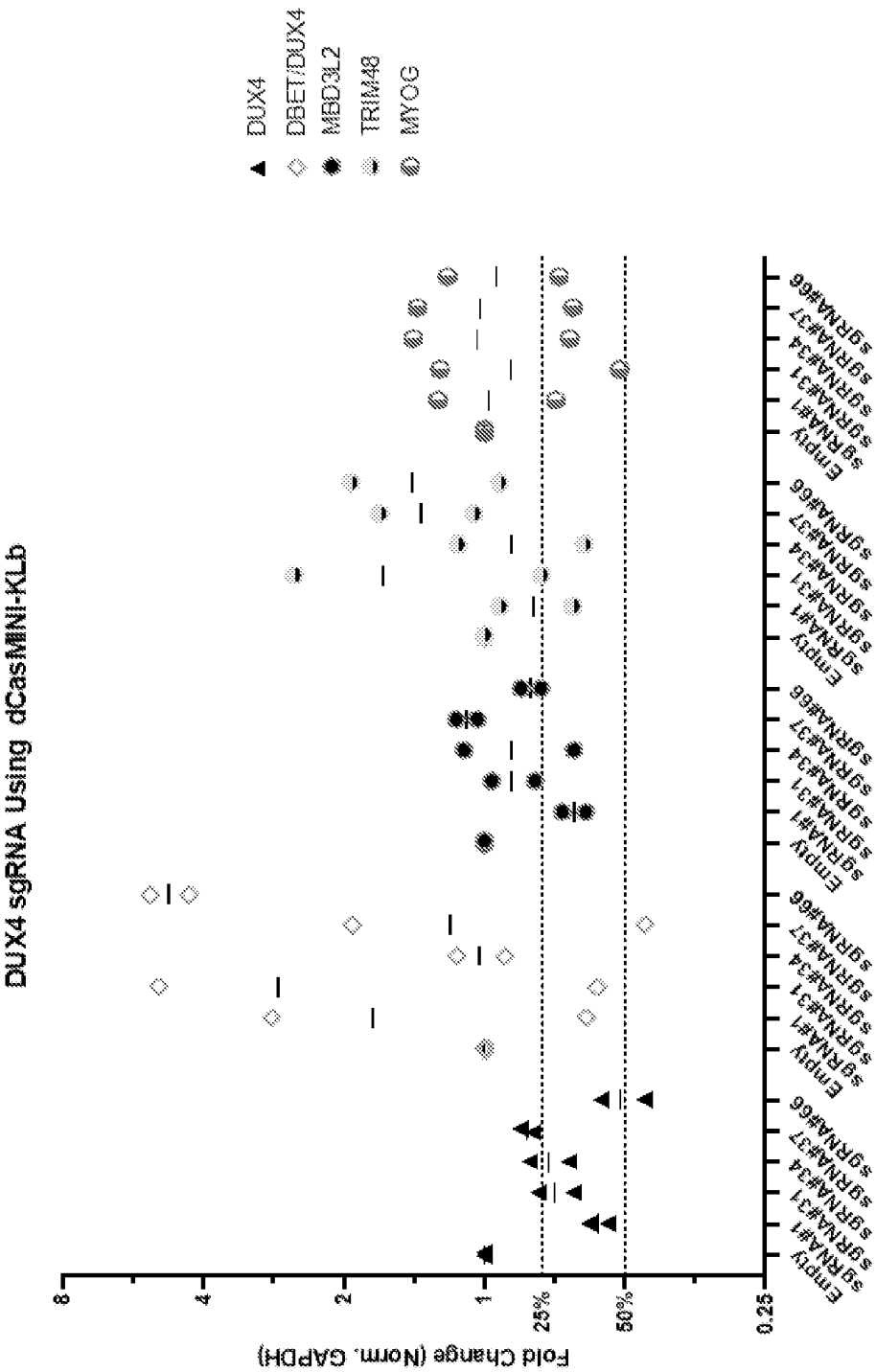


FIG. 7A

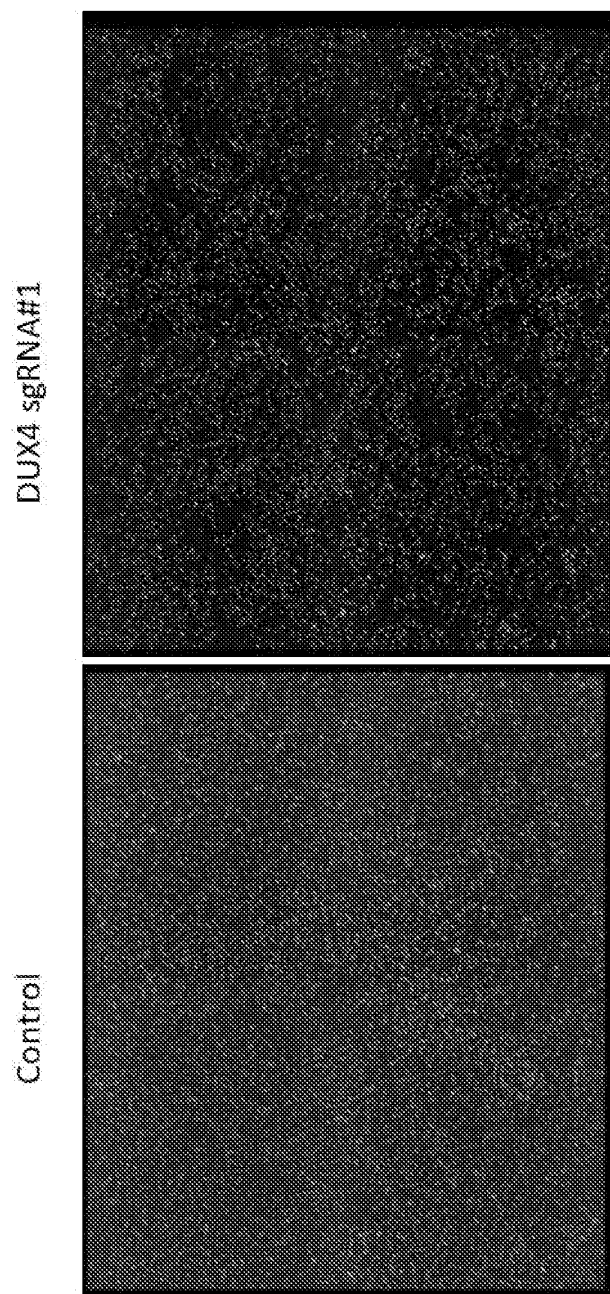


FIG. 8A

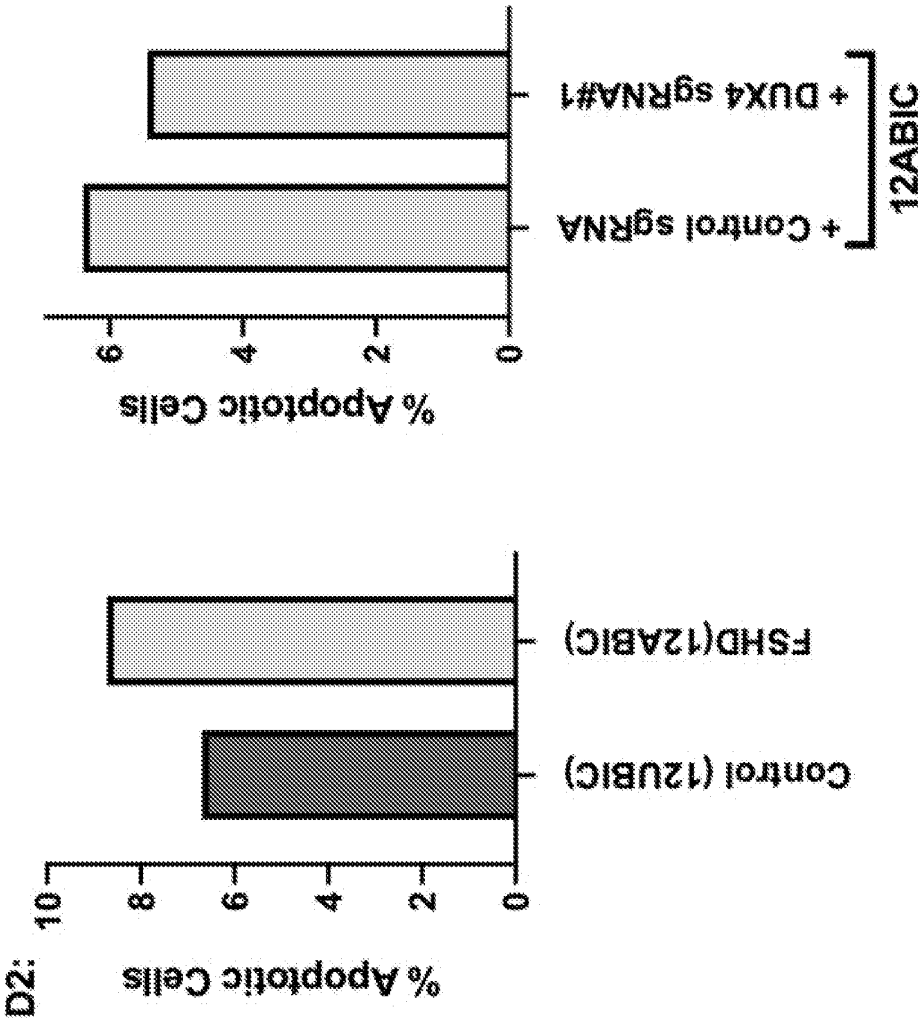


FIG. 8B

Name	Dose	Resiliency	Assay Timeline				
			Differentiation	Twitch	Tetanus	Fatigue	Termination
FSH12ABIC	Control AAV	12	Day 0	Day 5, 12, 19, 26	Day 6, 13, 20, 27	Day 7, 14, 21, 28	Day 30
FSH12ABIC	Cas12f effector-modulator AAV	12					

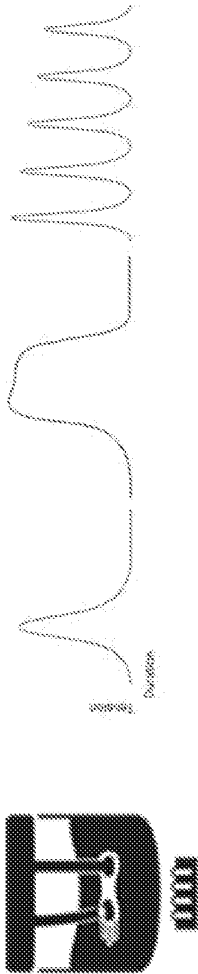


FIG. 9

Group	Number of Animals	Myoblast-Fluc	AAV74 Dose	Day of Irradiation	Day of Cardiotoxin	Day of Xenograft	Day of IVIS	Termination post Dosing
1	12	FSHD 2M IM	Control AAV SE12 IV	Day -7	Day -1	Day 0	Day 3, Day 7, Day 14	Day 4, 21
2	12	FSHD 2	HC321 AAV SE12 IV	Days -7	Day -1	Day 0	Day 3, Day 7, Day 14	Day 4, 21

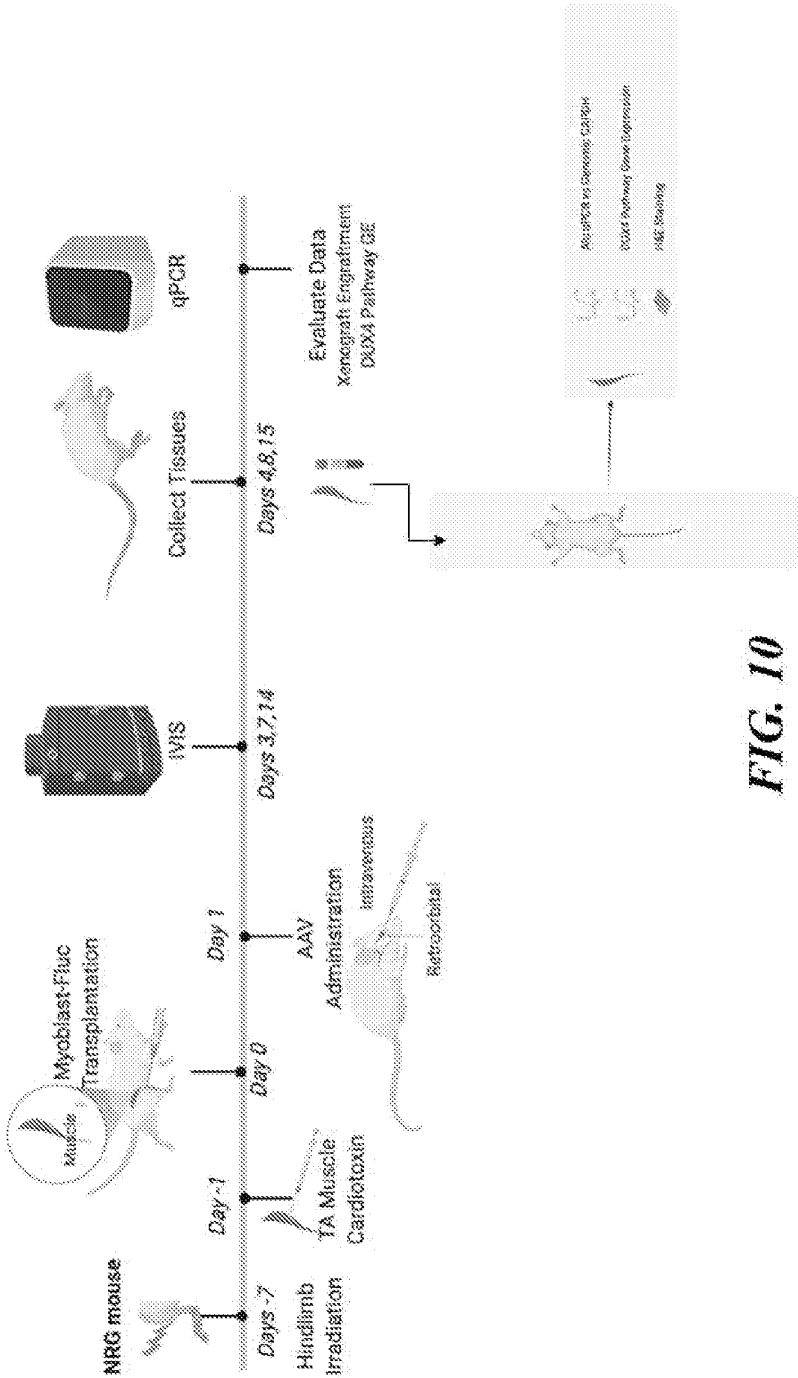


FIG. 10