

Next-generation ultrasol curcumin boosts muscle endurance and reduces muscle damage in treadmill-exhausted rats

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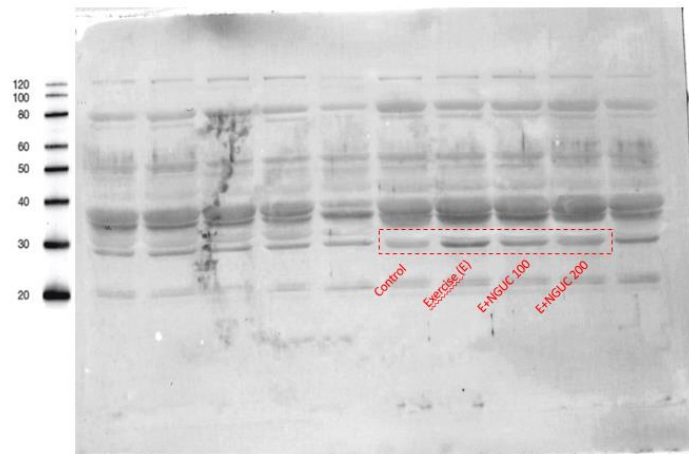
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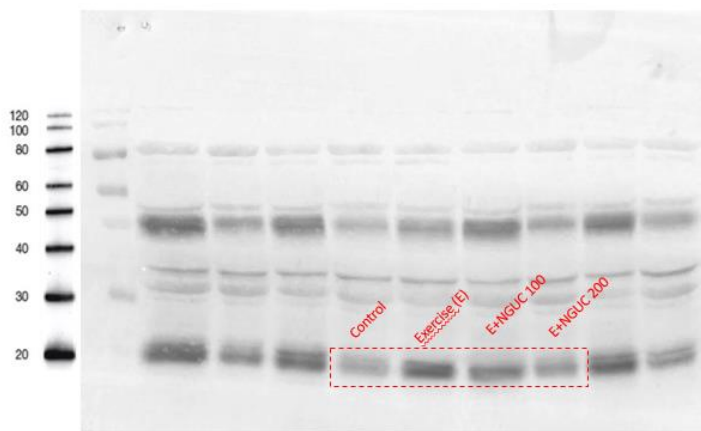
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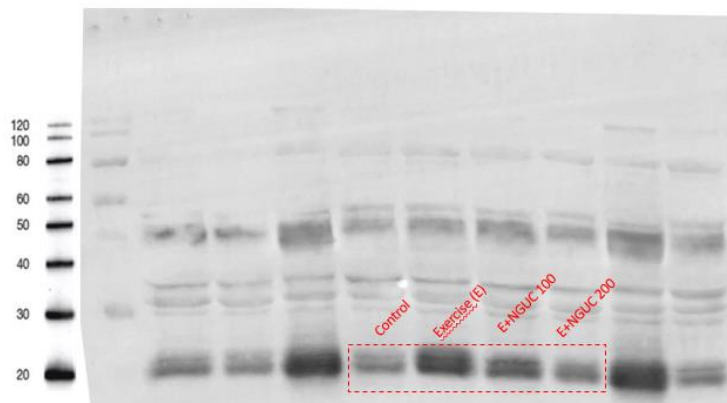
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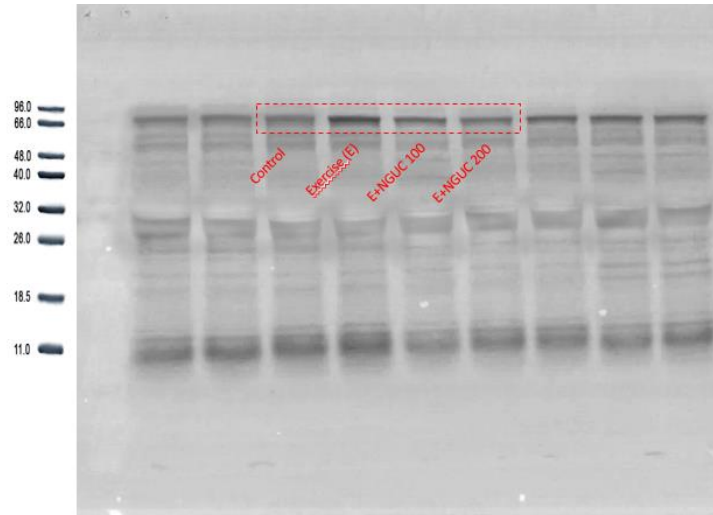
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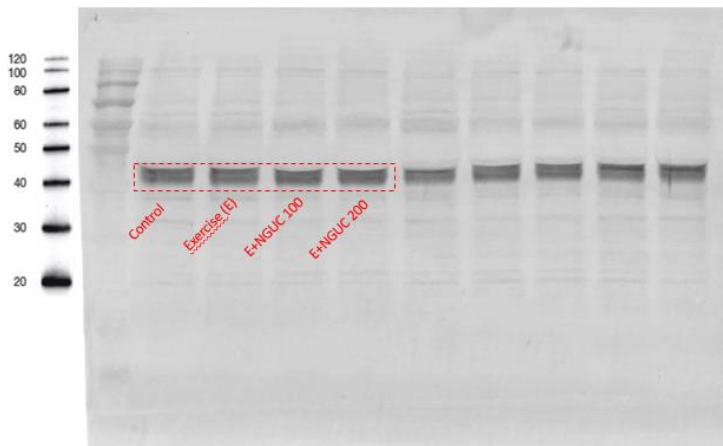
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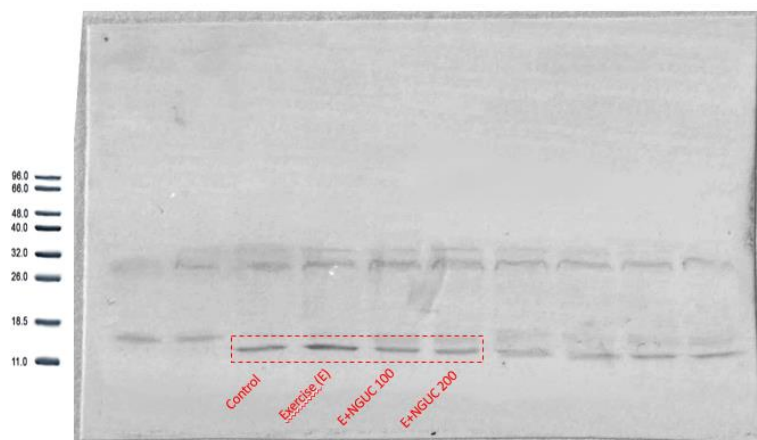
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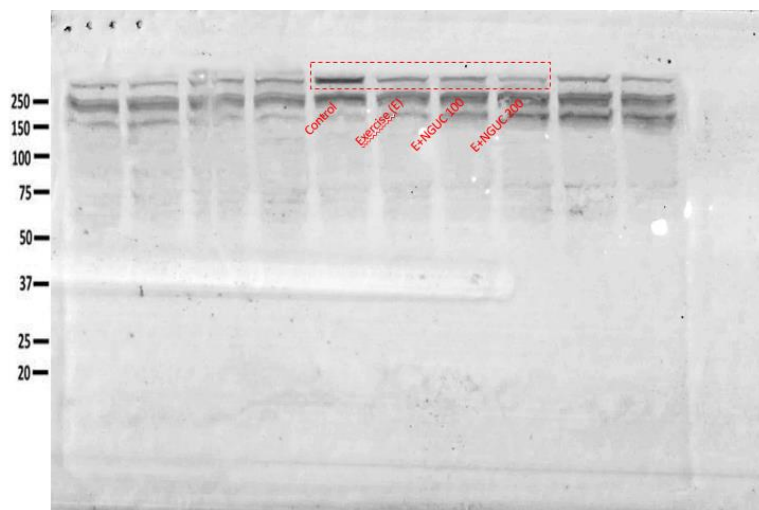
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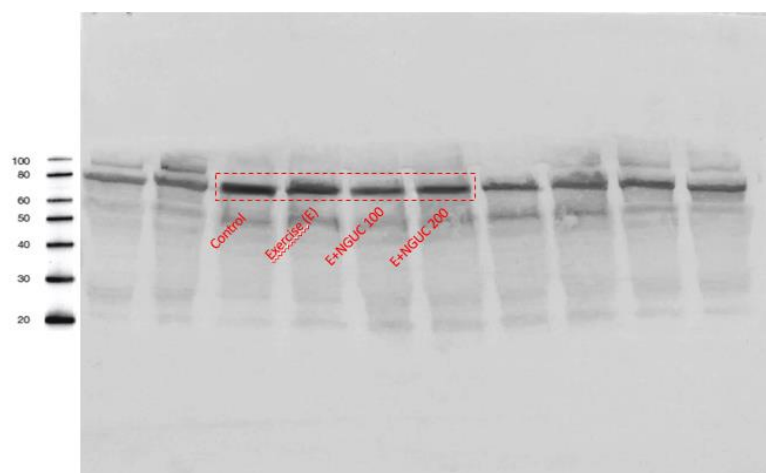
Supplementary Figure S1. Full immunoblots related to Figure 5 muscle tissue ((A) IL-1 β , (B) IL-6, (C) TNF- α , (D) PGC-1 α , and (E) β -Actin). Each immunoblot is a representative of three independent experiments. Results shown in Fig.5 are delineated by red dotted rectangles. MW (in kDa) are indicated.



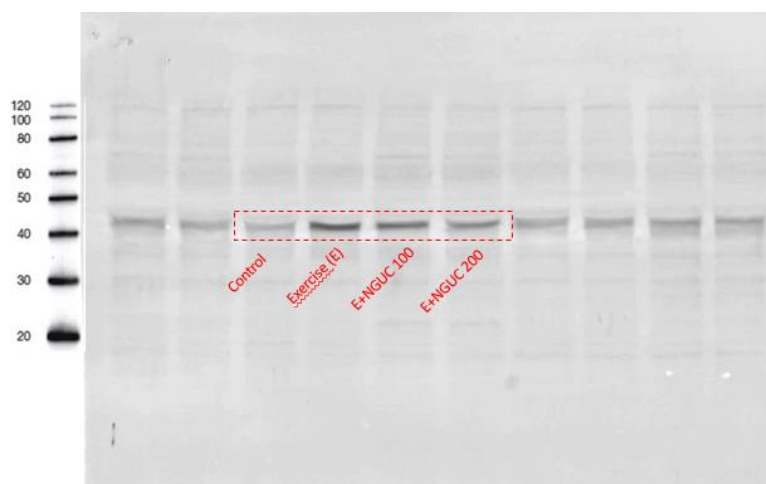
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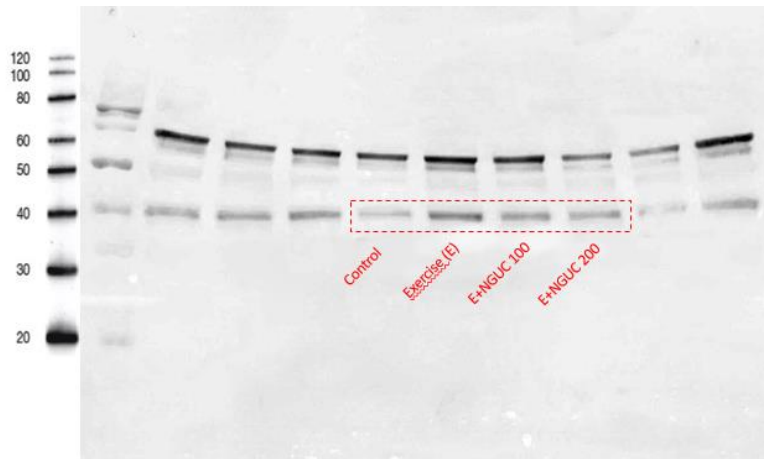
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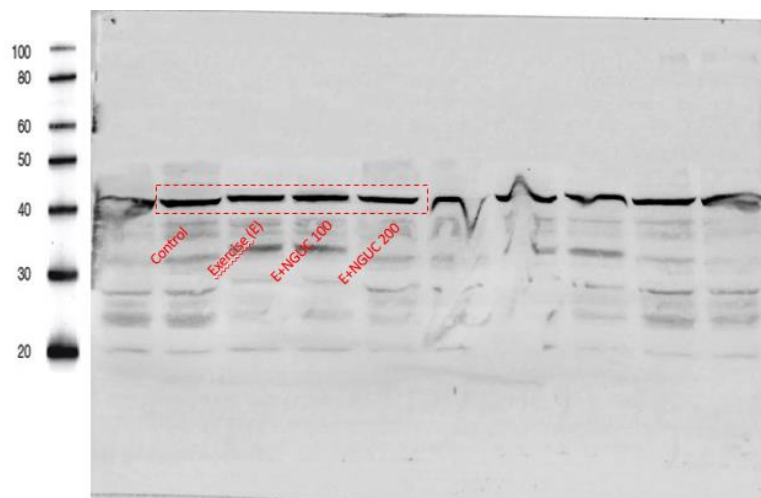
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F



Supplementary Figure S2. Full immunoblots related to Figure 6 muscle tissue ((A) p-4E-BP1, (B) p-mTOR, (C) p-70S6K1, (D) MAFbx, (E) MuRF-1 and (F) β -Actin). Each immunoblot is a representative of three independent experiments. Results shown in Fig.6 are delineated by red dotted rectangles. MW (in kDa) are indicated.