

FIG. 1

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IGF1R_MOUSE  EMTNLKDIGLYNLRNITRGAIRIEKNADLCYLSTIDWSLILDVSNNNYIVGNKPPKECGD 180
IGF1R_RAT     EMTNLKDIGLYNLRNITRGAIRIEKNADLCYLSTIDWSLILDVSNNNYIVGNKPPKECGD 180
IGF1R_HUMAN   EMTNLKDIGLYNLRNITRGAIRIEKNADLCYLSTVDWSLILDVSNNNYIVGNKPPKECGD 180
IGF1R_CAVY    EMTNLKDIGLYNLRNITRGAIRIEKNADLCYLSTVDWSLILDVSNNNYIVGNKSPKECGD 180
IGF1R_RABIT   EMTNLKDIGLYNLRNITRGAIRIEKNADLCYLSTVDWSLILDVSNNNYIVGNKSPKECGD 180
*****;*****;*****

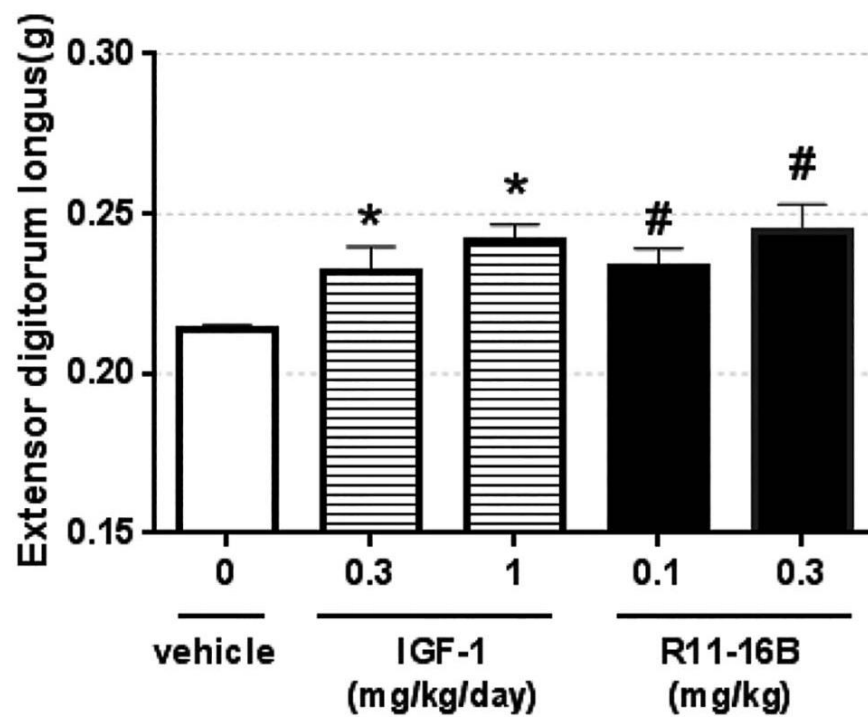
IGF1R_MOUSE  LCPGTLEEKPMCEKTTINNEYNYRCWTTNRCQKMCPSCVCGKRACTENNECCHPECLGSCH 240
IGF1R_RAT     LCPGTLEEKPMCEKTTINNEYNYRCWTTNRCQKMCPSCVCGKRACTENNECCHPECLGSCH 240
IGF1R_HUMAN   LCPGTMECKPMCEKTTINNEYNYRCWTTNRCQKMCPSTCGKRACTENNECCHPECLGSCS 240
IGF1R_CAVY    LCPGTMECKPLCEKTTINNEYNYRCWTTNRCQKMCPSCACGKRACTEYQECCHPECLGSCH 240
IGF1R_RABIT   MCPGTLEEKPLCEKTAINNEYNYRCWTTNRCQKMCPSCACGKRACTENNECCHPECLGSCH 240
:***:***:***:*****;*****;*****

IGF1R_MOUSE  TPDDNTTCVACRHYYYKGVCPACPPGTYRFEGWRCVDRDFCANIPNAESSDSGDFVIHD 300
IGF1R_RAT     TPDDNTTCVACRHYYYKGVCPACPPGTYRFEGWRCVDRDFCANIPNAESSDSGDFVIHD 300
IGF1R_HUMAN   APDNDTACVACRHYYYAGVCPACPPNTYRFEGWRCVDRDFCANILSAESSDSEGFVIHD 300
IGF1R_CAVY    APDDDTACVACRHYYAGICVPACPPGTYRFEGWRCVDRDFCANIPNAESSDSEGFVIHD 300
IGF1R_RABIT   APDDDTACVACRHYYFSGVCPACPPNTYRFEGWRCVDRDFCANIPNADGGDSEGFVIHD 300
:*.:.*:***:*.*:***:***:***:***:***:***:***:***:***:***:***:***

IGF1R_MOUSE  DECMQECPSGFIRNSTQSMYCIPCEGPCPKVCGDEEKTKTIDSVTSAQMLQGCTILKGN 360
IGF1R_RAT     GECMQECPSGFIRNSTQSMYCIPCEGPCPKVCGDEEKTKTIDSVTSAQMLQGCTILKGN 360
IGF1R_HUMAN   GECMQECPSGFIRNGSQSMYCIPCEGPCPKVCE-EEKTKTIDSVTSAQMLQGCTIFKGN 359
IGF1R_CAVY    GECMQECPSGFIRNGSQSMYCIPCEGPCPKVCE-EEKTKTIDSVTSAQMLQGCTIFKGN 359
IGF1R_RABIT   GECMQECPSGFIRNGSQSMFCIPCEGPCPKVCE-EDKTKTIDSVNSAQMLQGCTIFKGN 359
,*****;***:*****;*****;*****;*****;*****;***

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FIG. 2



Mean, SEM, n=6-8

*, #: $p < 0.05$, Shirley-Williams test, v.s. vehicle

FIG. 3

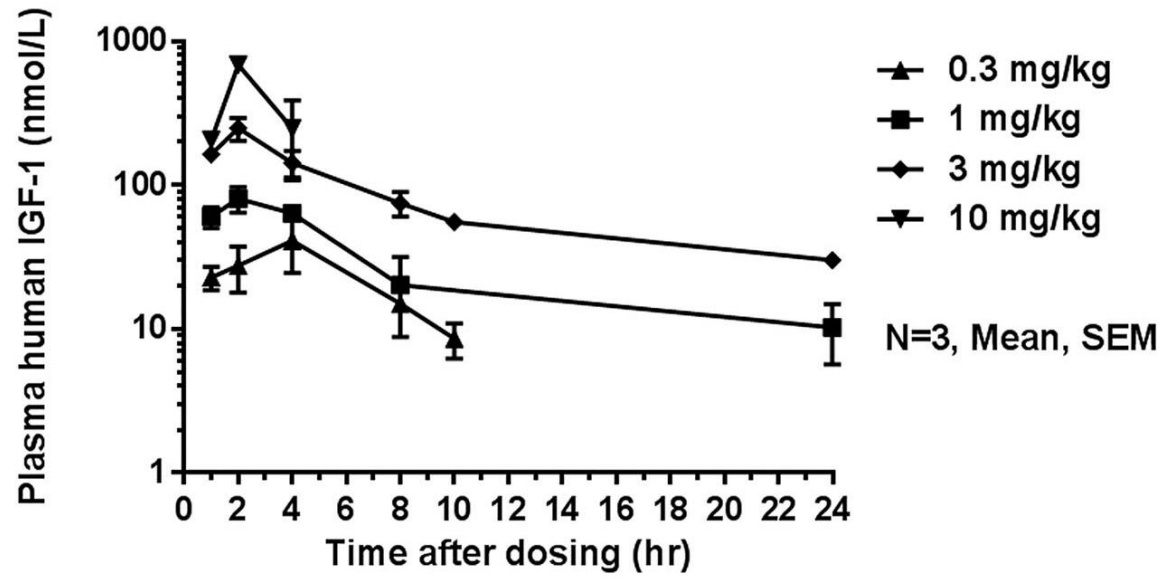


FIG. 4

