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(54) Title: ANTISENSE COMPOUNDS AND METHODS FOR TARGETING CUG REPEATS

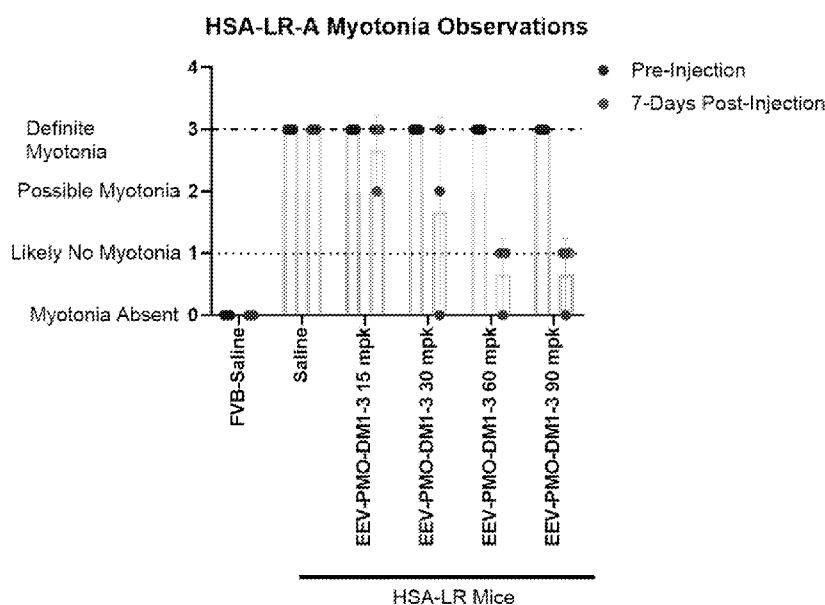


FIG. 18A

(57) Abstract: Compounds comprising a cyclic peptide, such as a cyclic cell penetrating peptide, and an antisense compound are provided. The antisense compound binds to a gene having an expanded CTG repeat or a gene transcript having an expanded CUG repeat. The compounds can be delivered to subjects to treat diseases associated with expanded CTG-CUG repeats, such as myotonic dystrophy type 1 (DM1), spinocerebellar ataxia-8 (SCA8), and Huntington disease like-2 (HDL2).





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PCTNOTIFICATION OF THE RECORDING
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To:

CAMPBELL, Keith M.
111 Washington Avenue South, Ste. 700
Minneapolis, Minnesota 55401
ÉTATS-UNIS D'AMÉRIQUEDate of mailing (day/month/year)
20 June 2023 (20.06.2023)Applicant's or agent's file reference
0655-040WO01International application No.
PCT/US2022/034517**IMPORTANT NOTIFICATION**International filing date (day/month/year)
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1. The following indications appeared on record concerning:

☒ the applicant ☐ the inventor ☐ the agent ☐ the common representative

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☒ Notifications by e-mail authorized

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

☒ the receiving Office☒ the International Searching Authority☐ the Authority(ies) specified for supplementary search☐ the International Preliminary Examining Authority☒ the designated Offices concerned☐ the elected Offices concerned☐ other:The International Bureau of WIPO
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Date of mailing (day/month/year) 07 August 2023 (07.08.2023)		IMPORTANT NOTIFICATION	
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