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(54) Title **ANTI-N3PGLU AMYLOID BETA PEPTIDE ANTIBODIES AND USES THEREOF**

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Enclosed is a translation of the patent claims in Norwegian. Please note that as per the Norwegian Patents Acts, section 66i the patent will receive protection in Norway only as far as there is agreement between the translation and the language of the application/patent granted at the EPO. In matters concerning the validity of the patent, language of the application/patent granted at the EPO will be used as the basis for the decision. The patent documents published by the EPO are available through Espacenet (<http://worldwide.espacenet.com>) or via the search engine on our website here: <https://search.patentstyret.no/>

Patentkrav

- 5 **1.** Humant konstruert anti-N3pGlu A β -antistoff omfattende en variabel lettkjederegion (LCVR) og en variabel tungkjederegion (HCVR), hvori LCDR1 er KSX1X2SLLYSRX3KTYLN (SEQ ID NO: 51), LCDR2 er AVSKLX4S (SEQ ID NO: 52), LCDR3 er VQGTHYPFT (SEQ ID NO: 5), og HCDR1 er GYX5FTX6YYIN (SEQ ID NO: 53), HCDR2 er WINPGSGNTKYNEKFKG (SEQ ID NO: 8) og HCDR3 er EGX7TVY (SEQ ID NO: 54), hvori X1 er S eller T; X2 er Q eller R, X3 er G eller S, X4 er D eller G, X5 er D eller T, X6 er R eller D, og X7 er I, T, E eller V.
- 10 **2.** Farmasøytisk sammensetning omfattende det humane konstruerte antistoffet ifølge krav 1 og et farmasøytisk akseptabelt bærestoff, fortynningsmiddel eller hjelpestoff.
- 15 **3.** Humant konstruert antistoff eller antigenbindende fragment derav ifølge krav 1 eller en farmasøytisk sammensetning ifølge krav 2 for anvendelse i terapi.
- 20 **4.** Humant konstruert antistoff eller antigenbindende fragment derav ifølge krav 1 eller en farmasøytisk sammensetning ifølge krav 2, for anvendelse i behandlingen av en tilstand valgt fra gruppen bestående av klinisk eller preklinisk Alzheimers sykdom, prodromal Alzheimers sykdom, Downs syndrom og klinisk eller preklinisk cerebral amyloid angiopati (CAA), omfattende å administrere til et menneske med behov for dette det humane konstruerte antistoffet ifølge krav 1.
- 25 **5.** Humant konstruert antistoff eller antigenbindende fragment derav ifølge krav 1 eller en farmasøytisk sammensetning ifølge krav 2 for anvendelse i behandlingen av klinisk eller preklinisk Alzheimers sykdom.