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(71) Applicant: **GENEURO SA** [CH/CH]; 18 Chemin des Aulx, CH-1228 Plan-Le-Ouates (CH).

(72) Inventors: **PERRON, Hervé**; 4 allée de la Guigonnière, F-69290 Saint Genis les Ollières (FR). **CURTIN, François**; 20 Avenue de la Foretaille, CH-1292 Chambésy (CH). **LANG, Alois**; 33 Hardeggerstrasse, CH-3008 Bern (CH). **FAUCARD, Raphaël**; 348 route de Bonneville, F-74130 Mont-Saxonnex (FR). **MEDINA, Julie**; 39c rue du Joly, F-69210 Lentilly (FR). **MADEIRA, Alexandra**; 348 route de Bonneville, F-74130 Mont-Saxonnex (FR). **GEHIN, Nadège**; 9, vers Comte, F-74540 Saint-Sylvestre (FR).

(74) Agent: **CABINET PLASSERAUD / GROUPEMENT 280**; 52, rue de la Victoire, F-75440 Paris Cedex 09 (FR).

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(54) Title: ANTIRETROVIRAL DRUG TARGETING HUMAN ENDOGENOUS RETROVIRUS

(57) Abstract: The invention relates to an antibody, a fragment or a derivative thereof, for use as an antiretroviral drug targeting a virus belonging to human endogenous retroviruses type W (HERV-W), wherein said antibody, fragment or derivative thereof is directed against HERV- W Envelope protein (HERV-W Env). The invention also relates to a composition comprising said antibody and a retroviral reverse-transcriptase inhibitory drug, for use as an antiretroviral drug targeting a virus belonging to HERV-W.