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(54) Title: DPP3 BINDER DIRECTED TO AND BINDING TO SPECIFIC DPP3-EPITOPES AND ITS USE IN THE PREVENTION OR TREATMENT OF DISEASES / ACUTE CONDITIONS THAT ARE ASSOCIATED WITH OXIDATIVE STRESS

(57) Abstract: The present invention provides binder directed to and binding to a DPP3 protein or functional derivative thereof and its use in a method of prevention or treatment of diseases or acute conditions in a patient, wherein said disease or acute condition is associated with oxidative stress. With this context, specifically the present invention provides a binder being directed to and binding to an epitope according to SEQ ID NO.: 2, wherein said epitope is comprised in a DPP3 protein or a functional derivative thereof, and wherein said DPP3 binder recognizes and binds to at least three amino acids of SEQ ID NO.: 2.