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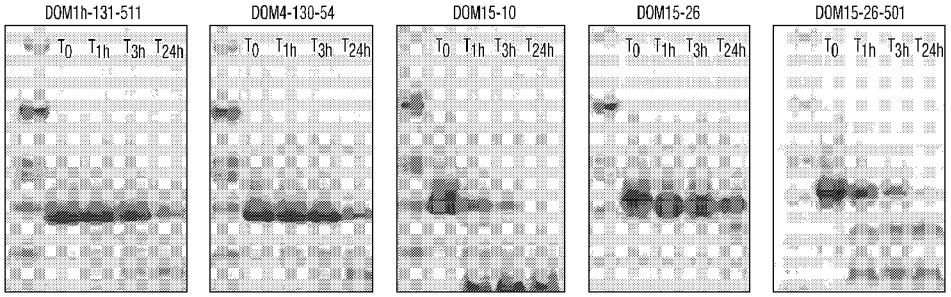
Fig.2.




(57) Abstract: The invention relates to anti-IL-1R1 polypeptides and antibody single variable domains (dAbs) that are resistant to degradation by a protease, as well as antagonists comprising these. The polypeptides, dAbs and antagonists are useful for as therapeutics and/or prophylactics that are likely to encounter proteases when administered to a patient, for example for pulmonary administration, oral administration, delivery to the lung and delivery to the GI tract of a patient, as well as for treating inflammatory disease, such as arthritis or COPD.

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