

The invention relates to the new receptor of the family TNF, identified as a receptor of the factor of activation of B-cells (BAFF-R), and its application for the development of drug for the treatment of diseases, in particular, the diseases, where B-cells take part, for diagnostics purposes etc. The invention also relates to the application of polypeptide BAFF-R for identification of substance, modulating the activity of polypeptide BAFF-R.