

## ABSTRACT

The present invention provides a polypeptide dimeric protein containing two monomers, each of which contains an extracellular domain (FcεRIa-ECD) of an alpha subunit of an IgE Fc receptor. The dimeric protein according to the present invention has advantages that an excellent binding ability to IgE is exhibited as compared with a conventional therapeutic agent containing an anti-IgE antibody, and less other side effects are exhibited due to lack of ADCC and CDC functions. Thus, the dimeric protein can be applied to a medical product for treating or preventing an IgE-mediated allergic disease.