ABSTRACT

The present invention relates to a physiologically active polypeptide-immunoglobulin Fc fragment conjugate, which comprises a physiologically active polypeptide linked via a non-peptidyl linker to an immunoglobulin Fc fragment having an FcRn-binding region and maintains the intrinsic binding affinity of the immunoglobulin Fc fragment, a method for preparing the conjugate, a method of maintaining the intrinsic binding affinity of the conjugate for FcRn, and a composition comprising the conjugate, which maintains the intrinsic binding affinity of the immunoglobulin Fc fragment for FcRn.

Representative Figure

Fig. 2