Systematic Design of Trypsin Cleavage Site Mutated Exendin4-Cysteine 1, an Orally Bioavailable Glucagon-Like Peptide-1 Receptor Agonist

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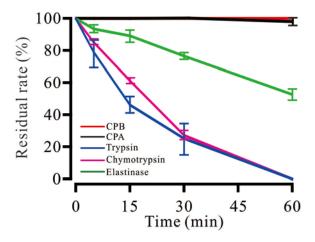


Figure S1. HPLC was used to confirm the key proteases for Ex4C in the small intestine. The residual rates of Ex4C treated by trypsin, chymotrypsin and elastase in 60-min were much lower than the value of CPA and CPB. The result was consistent with the BLI assay.