Abstract

The present invention relates to a protein conjugate comprising polyubiquitin, a carrier linked to the polyubiquitin, and two or more biomolecules linked to the polyubiquitin or the carrier. In addition, the present invention relates to a pharmaceutical composition for preventing or treating non-alcoholic steatohepatitis (NASH), fatty liver, liver fibrosis, cirrhosis, liver cancer, obesity, and diabetes, comprising the protein conjugate that comprises two or more biomolecules.