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In vitro processing of fusion proteins

Abstract of the disclosure

There is provided a novel method for the production of a biologically active protein comprising treating a fusion protein consisting of 1. one or multiple successive protein segment(s) each consisting of said biologically active protein the C-terminal amino acid of which is joined to a linker polypeptide sequence L and 2. a polypeptide tag joined to the C-terminal amino acid of said successive protein segment(s), or consisting of 1. a polypeptide tag joined to the N-terminal amino acid of 2. multiple successive protein segments each consisting of a linker polypeptide sequence L and said biologically active protein, with soluble yeast endoprotease yscF and with soluble yeast carboxypeptidase yscα, and isolating said biologically active protein.

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