

Title (en)
RECOMBINANT BINDING PROTEINS AND PEPTIDES

Title (de)
REKOMBINANTE BINDUNGSPROTEINE UND -PEPTIDE

Title (fr)
PROTEINES ET PEPTIDES DE LIAISON RECOMBINES

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Application
EP 95902235 A 19941205

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Abstract (en)
[origin: WO9515388A1] DNA constructs comprise a first exon sequence of nucleotides encoding a first peptide or polypeptide, a second exon sequence of nucleotides encoding a second peptide or polypeptide and a third sequence of nucleotides between the first and second sequences encoding a heterologous intron, for example that of Tetrahymena thermophila nuclear pre-rRNA, between RNA splice sites and a site-specific recombination sequence, such as loxP, within the intron, the exons together encoding a product peptide or polypeptide. Such constructs are of use in methods of production of peptides or polypeptides, transcription leading to splicing out of the intron enabling translation of a single chain product peptide or polypeptide. Isolated nucleic acid constructs consisting essentially of a sequence of nucleotides encoding a self-splicing intron with a site-specific recombination sequence within the intron, for use in creation of constructs for expression of peptides or polypeptides, are also provided.

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