

Title (en)
GENE DELIVERY FUSION PROTEINS

Title (de)
Fusionsprotein für Gentransfer

Title (fr)
PROTEINE DE FUSION D'APPORT DE GENE

Publication
EP 0753069 A1 19970115 (EN)

Application
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Abstract (en)
[origin: WO9528494A1] The invention provides gene delivery fusion protein (GDFPs) for use in gene transduction of target cells, such as mammalian cells. The GDFP contains a nucleic acid binding domain (NBD) that binds to a targeted nucleic acid to be transduced, fused to a gene delivery domain (GDD) that mediates or augments transfer of the targeted nucleic acid into the target cell. The GDD contains one or more components that facilitate gene delivery, including binding/targetting components, membrane-disrupting components, transport/localization components and replicon integration components.

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