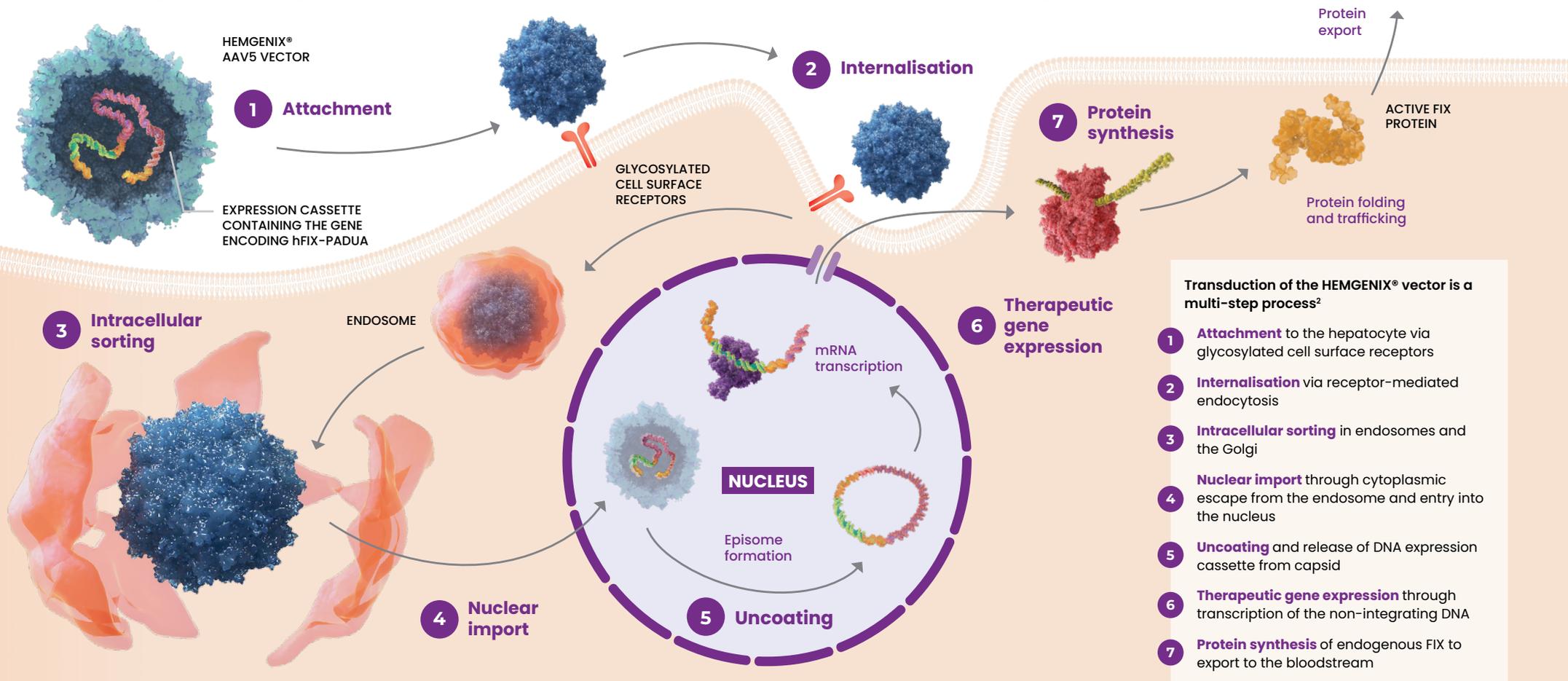


## Mechanism of Action in Haemophilia B

HEMGENIX<sup>®</sup> is a gene therapy that uses a recombinant AAV5 vector to deliver a functional copy of the *F9* gene to the hepatocytes of eligible adults with severe or moderately severe haemophilia B. The vector is specifically designed to follow a multi-step process of *in vivo*, liver-directed gene transfer with the goal of achieving elevated and sustained endogenous expression of functional Factor IX through a single IV administration.<sup>1,2</sup>



HEMGENIX<sup>®</sup> (etranacogene dezaparvovec) is indicated for the treatment of severe and moderately severe haemophilia B (congenital Factor IX deficiency) in adult patients without a history of Factor IX inhibitors.<sup>1</sup>

## Prescribing Information

[Click here](#) for the HEMGENIX<sup>®</sup> prescribing information

Adverse events should be reported. Reporting forms and information can be found at [www.mhra.gov.uk/yellowcard](http://www.mhra.gov.uk/yellowcard).  
Adverse events should also be reported to CSL Behring UK Ltd on 01444 447405.

AAV5, adeno-associated virus serotype 5; FIX, Factor IX; hFIX-Padua, Padua variant of human FIX; IV, intravenous.

### REFERENCES

1. HEMGENIX<sup>®</sup> (etranacogene dezaparvovec). Summary of product characteristics.
2. Wang D *et al.* Adeno-associated virus vector as a platform for gene therapy delivery. *Nat Rev Drug Discov.* 2019;18(5):358–378.