

## Product datasheet for **KN210677LP**

### ENAH Human Gene Knockout Kit (CRISPR)

#### Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 Luciferase-Puro donor, 1 scramble control
Donor DNA:	Luciferase-Puro
Symbol:	ENAH
Locus ID:	55740
Components:	<b>KN210677G1</b> , ENAH gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN210677G2</b> , ENAH gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN210677LPD</b> , donor DNA containing left and right homologous arms and Luciferase-Puro functional cassette. <b>GE100003</b> , scramble sequence in pCas-Guide vector
Disclaimer:	These products are manufactured and supplied by OriGene under license from ERS. The kit is designed based on the best knowledge of CRISPR technology. The system has been functionally validated for knocking-in the cassette downstream the native promoter. The efficiency of the knock-out varies due to the nature of the biology and the complexity of the experimental process.
RefSeq:	<a href="#">NM_001008493</a> , <a href="#">NM_018212</a>
UniProt ID:	<a href="#">Q8N8S7</a>
Synonyms:	ENA; MENA; NDPP1
Summary:	This gene encodes a member of the enabled/ vasodilator-stimulated phosphoprotein. Members of this gene family are involved in actin-based motility. This protein is involved in regulating the assembly of actin filaments and modulates cell adhesion and motility. Alternate splice variants of this gene have been correlated with tumor invasiveness in certain tissues and these variants may serve as prognostic markers. A pseudogene of this gene is found on chromosome 3. [provided by RefSeq, Sep 2016]



[View online »](#)

## Product images:

