

## Product datasheet for **KN212851LP**

### LYN 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:	LYN
Locus ID:	4067
Components:	<b>KN212851G1</b> , LYN gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN212851G2</b> , LYN gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN212851LPD</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_001111097</a> , <a href="#">NM_002350</a>
UniProt ID:	<a href="#">P07948</a>
Synonyms:	JTK8; p53Lyn; p56Lyn
Summary:	This gene encodes a tyrosine protein kinase, which maybe involved in the regulation of mast cell degranulation, and erythroid differentiation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2011]



[View online »](#)

## Product images:

