

Product datasheet for **KN209784LP**

PARIS (ZNF746) 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:	PARIS
Locus ID:	155061
Components:	KN209784G1 , PARIS gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN209784G2 , PARIS gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN209784LPD , donor DNA containing left and right homologous arms and Luciferase-Puro functional cassette. GE100003 , 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:	NM_001163474 , NM_152557 , NM_001363517
UniProt ID:	Q6NUN9
Synonyms:	PARIS
Summary:	Transcription repressor that specifically binds to the 5'-TATTTT[T/G]-3' consensus sequence on promoters and repress transcription of PGC-1-alpha (PPARGC1A), thereby playing a role in regulation of neuron death.[UniProtKB/Swiss-Prot Function]



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Product images:

