

Product datasheet for **KN201185LP**

TIPRL 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:	TIPRL
Locus ID:	261726
Components:	KN201185G1 , TIPRL gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN201185G2 , TIPRL gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN201185LPD , 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_001031800 , NM_152902
UniProt ID:	O75663
Synonyms:	TIP; TIP41
Summary:	TIPRL is an inhibitory regulator of protein phosphatase-2A (PP2A) (see PPP2CA; MIM 176915), PP4 (see PPP4C; MIM 602035), and PP6 (see PPP6C; MIM 612725) (McConnell et al., 2007 [PubMed 17384681]).[supplied by OMIM, Nov 2010]



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Product images:

