

Product datasheet for **KN210470LP**

PVRIG 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:	PVRIG
Locus ID:	79037
Components:	KN210470G1 , PVRIG gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN210470G2 , PVRIG gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN210470LPD , 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_024070
UniProt ID:	Q6DKI7
Synonyms:	C7orf15
Summary:	Cell surface receptor for NECTIN2. May act as a coinhibitory receptor that suppresses T-cell receptor-mediated signals. Following interaction with NECTIN2, inhibits T-cell proliferation. Competes with CD226 for NECTIN2-binding.[UniProtKB/Swiss-Prot Function]



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Product images:

