

Product datasheet for **KN208175LP**

MAVS 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:	MAVS
Locus ID:	57506
Components:	KN208175G1 , MAVS gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN208175G2 , MAVS gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN208175LPD , 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_001206491 , NM_020746 , NR_037921 , NR_037922
UniProt ID:	Q7Z434
Synonyms:	CARDIF; IPS-1; IPS1; VISA
Summary:	This gene encodes an intermediary protein necessary in the virus-triggered beta interferon signaling pathways. It is required for activation of transcription factors which regulate expression of beta interferon and contributes to antiviral innate immunity. [provided by RefSeq, Jul 2020]



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Product images:

