

## Product datasheet for **KN221920BN**

### SRMS Human Gene Knockout Kit (CRISPR)

#### Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control
Donor DNA:	mBFP-Neo
Symbol:	SRMS
Locus ID:	6725
Components:	<b>KN221920G1</b> , SRMS gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN221920G2</b> , SRMS gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN221920BND</b> , donor DNA containing left and right homologous arms and mBFP-Neo 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_080823</a>
UniProt ID:	<a href="#">Q9H3Y6</a>
Synonyms:	C20orf148; dj697K14.1; PTK70; SRM
Summary:	Non-receptor tyrosine-protein kinase which phosphorylates DOK1 on tyrosine residues (PubMed:23822091). Also phosphorylates KHDRBS1/SAM68 and VIM on tyrosine residues (PubMed:29496907). Phosphorylation of KHDRBS1 is EGF-dependent (PubMed:29496907). [UniProtKB/Swiss-Prot Function]



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## Product images:

