

## Product datasheet for **KN200966BN**

### HTF9C (TRMT2A) 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:	HTF9C
Locus ID:	27037
Components:	<b>KN200966G1</b> , HTF9C gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN200966G2</b> , HTF9C gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN200966BND</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_001257994</a> , <a href="#">NM_001331039</a> , <a href="#">NM_022727</a> , <a href="#">NM_182984</a>
UniProt ID:	<a href="#">Q8IZ69</a>
Synonyms:	HTF9C
Summary:	The protein encoded by this gene is of unknown function. However, it is orthologous to the mouse Trmt2a gene and contains an RNA methyltransferase domain. Expression of this gene varies during the cell cycle, with aberrant expression being a possible biomarker in certain breast cancers. Several transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Apr 2012]



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## Product images:

