

Product datasheet for **KN214676BN**

Stella (DPPA3) 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:	Stella
Locus ID:	359787
Components:	KN214676G1 , Stella gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN214676G2 , Stella gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN214676BND , donor DNA containing left and right homologous arms and mBFP-Neo 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_199286
UniProt ID:	Q6W0C5
Synonyms:	STELLA
Summary:	This gene encodes a protein that in mice may function as a maternal factor during the preimplantation stage of development. In mice, this gene may play a role in transcriptional repression, cell division, and maintenance of cell pluripotentiality. In humans, related intronless loci are located on chromosomes 14 and X. [provided by RefSeq, Jul 2008]



[View online »](#)

Product images:

