

Product datasheet for **KN206018BN**

TPTE 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:	TPTE
Locus ID:	7179
Components:	KN206018G1 , TPTE gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN206018G2 , TPTE gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN206018BND , donor DNA containing left and right homologous arms and mBFP-Neo functional cassette. GE100003 , scramble sequence in pCas-Guide vector
RefSeq:	NM_001290224 , NM_013315 , NM_199259 , NM_199260 , NM_199261
UniProt ID:	P56180
Synonyms:	CT44; PTEN2
Summary:	This gene encodes a PTEN-related tyrosine phosphatase which may play a role in the signal transduction pathways of the endocrine or spermatogenic function of the testis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014]



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Product images:

