

Product datasheet for **KN207198BN**

YY1 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:	YY1
Locus ID:	7528
Components:	<p>KN207198G1, YY1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN207198G2, YY1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN207198BND, donor DNA containing left and right homologous arms and mBFP-Neo functional cassette.</p> <p>GE100003, scramble sequence in pCas-Guide vector</p>
RefSeq:	NM_003403
UniProt ID:	P25490
Synonyms:	DELTA; INO80S; NF-E1; UCRBP; YIN-YANG-1
Summary:	YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1. [provided by RefSeq, Jul 2008]



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Product images:

