

## Product datasheet for **KN208432RB**

### YES1 Human Gene Knockout Kit (CRISPR)

#### Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 RFP-BSD donor, 1 scramble control
Donor DNA:	RFP-BSD
Symbol:	YES1
Locus ID:	7525
Components:	<b>KN208432G1</b> , YES1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN208432G2</b> , YES1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN208432RBD</b> , donor DNA containing left and right homologous arms and RFP-BSD 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_005433</a>
UniProt ID:	<a href="#">P07947</a>
Synonyms:	c-yes; HsT441; P61-YES; Yes
Summary:	This gene is the cellular homolog of the Yamaguchi sarcoma virus oncogene. The encoded protein has tyrosine kinase activity and belongs to the src family of proteins. This gene lies in close proximity to thymidylate synthase gene on chromosome 18, and a corresponding pseudogene has been found on chromosome 22. [provided by RefSeq, Jul 2008]



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## Product images:

