

Product datasheet for **KN307405RB**

Gstt1 Mouse 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:	Gstt1
Locus ID:	14871
Components:	KN307405G1 , Gstt1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN307405G2 , Gstt1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN307405RBD , donor DNA containing left and right homologous arms and RFP-BSD 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_008185 , NM_001358778
UniProt ID:	Q64471
Synonyms:	A1255817; Gstt1-1
Summary:	Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Also binds steroids, bilirubin, carcinogens and numerous organic anions. Has dichloromethane dehalogenase activity.[UniProtKB/Swiss-Prot Function]



[View online »](#)

Product images:

