

## Product datasheet for **KN307386BN**

### Gsr Mouse 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:	Gsr
Locus ID:	14782
Components:	<b>KN307386G1</b> , Gsr gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN307386G2</b> , Gsr gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN307386BND</b> , donor DNA containing left and right homologous arms and mBFP-Neo 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_010344</a>
UniProt ID:	<a href="#">P47791</a>
Synonyms:	A1325518; D8Ertd238e; Gr-1; Gr1
Summary:	Maintains high levels of reduced glutathione in the cytosol.[UniProtKB/Swiss-Prot Function]



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Product images:

