

Product datasheet for **KN203263LP**

SLC35B4 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 Luciferase-Puro donor, 1 scramble control
Donor DNA:	Luciferase-Puro
Symbol:	SLC35B4
Locus ID:	84912
Components:	KN203263G1 , SLC35B4 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN203263G2 , SLC35B4 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN203263LPD , donor DNA containing left and right homologous arms and Luciferase-Puro 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_032826
UniProt ID:	Q969S0
Synonyms:	YEA; YEA4
Summary:	Glycosyltransferases, such as SLC35B4, transport nucleotide sugars from the cytoplasm where they are synthesized, to the Golgi apparatus where they are utilized in the synthesis of glycoproteins, glycolipids, and proteoglycans (Ashikov et al., 2005 [PubMed 15911612]). [supplied by OMIM, Mar 2008]



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Product images:

