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Casilio CRISPR-Cas9 Mammalian Expression Vector

Overview	
Quantity:	200 ng
Gene:	CRISPR-Cas9
Species:	Various Species
Insert:	Casilio HDR
Vector:	Mammalian Expression Vector
Application:	Epigenetic Editing (EpEd)
Product Details	
Purpose:	Casilio mammalian expression vector for Cas9 under the control of a CAGGS + chim intron
	promoter. The ORF was inserted into pmax-DEST by Gateway recombination.
Vector Backbone:	pmax-Cas9
Promoter:	CMV Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Sequencing Primer:	Primer for: GGGCTTGTCGAGACAGAGAGAGAT Primer rev: ACCGAGGAGAGGGTTAGGGAT
Target Details	
Gene:	CRISPR-Cas9
Alternative Name:	Cas9
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	10 mM Tris-HCl, 1 mM EDTA, pH 8.0
Storage:	-20 °C
Storage Comment:	1 year when stored at -20°C or lower in a non-frost free freezer.
Publications	
Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (
	1991)