

部分使用TIANGEN 质粒提取类产品发表的文献列表

题目	期刊	IF	使用产品	单位
Efficient base editing in methylated regions with a human APOBEC3A-Cas9 fusion	Nature Biotechnology	31.864	质粒小提	上海科技大学
Base editing with a Cpf1–cytidine deaminase fusion	Nature Biotechnology	31.864	质粒小提	上海科技大学
Nascent Pre-rRNA Sorting via Phase Separation Drives the Assembly of Dense Fibrillar Components in the Human Nucleolus	Molecular Cell	14.548	质粒小提	中科院上海生化细胞所
Resistance to nonribosomal peptide antibiotics mediated by d-stereospecific peptidases	Nature Chemical Biology	12.154	质粒小提	香港科技大学
Epstein–Barr virus-encoded microRNA BART1 induces tumour metastasis by regulating PTEN-dependent pathways in nasopharyngeal carcinoma	Nature Communications	11.47	质粒小提	南方医科大
RNA-splicing factor SART3 regulates translesion DNA synthesis	Nucleic Acids Research	11.147	质粒小提	中科院基因组所
The nucleoskeleton protein IFFO1 immobilizes broken DNA and suppresses chromosome translocation during tumorigenesis	Nature Cell Biology	17.728	快速质粒小提	北京大学
Visualizing Intracellular Organelle and Cytoskeletal Interactions at Nanoscale Resolution on Millisecond Timescales	Cell	36.216	质粒小提中量	中科院生物物理所
A Tyrosine Phosphorylation Cycle Regulates Fungal Activation of a Plant Receptor Ser/Thr Kinase	Cell Host & Microbe	15.753	高纯质粒小提中量	中山大学
The conserved 3' UTR-derived small RNA NarS mediates mRNA crossregulation during nitrate respiration	Nucleic Acids Research	11.147	快速质粒小提	复旦大学 上海医学院
AcrIIA5 Inhibits a Broad Range of Cas9 Orthologs by Preventing DNA Target Cleavage	Cell Reports	7.815	无内毒素小提中量	中科院生物物理所
CRISPR–Cas9-mediated base-editing screening in mice identifies DND1 amino acids that are critical for primordial germ cell development	Nature Cell Biology	17.728	无内毒素质粒大提	中科院上海生化细胞所
Integrative Analysis of Zika Virus Genome RNA Structure Reveals Critical Determinants of Viral Infectivity	Cell Host & Microbe	15.753	无内毒素质粒大提	清华大学
BACE1 SUMOylation increases its stability and escalates the protease activity in Alzheimer' s disease	PNAS	9.58	无内毒素质粒大提	华中科技大学 同济医学院
Targeted genetic screening in mice through haploid embryonic stem cells identifies critical genes in bone development	PLOS Biology	8.386	无内毒素质粒大提	中科院上海生化细胞所