



# PEM-Seq

Creative Biogene provides a PEM-Seq service to analyze off-target effects of CRISPR/Cas as well as on-target activity. This high-throughput sequencing method could fully assess the specificity of engineered nucleases and the editing ability simultaneously. With this method, even chromosomal translocations and large deletions could be detected. Based on excellent platform, our talented scientists are expert in off-target analysis of genome-editing technologies.

## ADVANTAGES

- Comprehensive Evaluation of Engineered Nuclease
- One-stop Service
- NGS-based
- Highly Sensitive

## SAMPLE REQUIREMENT

- Edited Cell pellets (>1E7 cells)
- At least **20** ug of gDNA

## WE WILL OFFER

- Reliable Report
- Raw Data



**Please feel free to contact us**

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