

# pFA6a-bleMX6-P81nmt1-3FLAG vector

**Catalogue number:** 154289

**Sub-type:** pFA6a-kanMX6-P81nmt1-3FLAG

**Images:**

## Contributor

**Inventor:**

**Institute:** Drexel University

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** pFA6a-bleMX6-P81nmt1-3FLAG vector

**Alternate name:**

**Class:**

**Conjugate:**

**Description:** Genomic 5' end and 3' end FLAG gene-tagging in *S. Pombe* and *S. Cerevisae* using bleMX6

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:**

**Selectivity:**

**Host:**

**Immunogen:**

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:** Phleomycin

**Additional notes:**

Genomic 5' end and 3' end FLAG gene-tagging in *S. Pombe* and *S. Cerevisae* using bleMX6

## Target details

**Target:** antibiotic binding protein confers resistance to phleomycin

**Target alternate names:**

**Target background:**

**Molecular weight:**

**Ic50:**

## Applications

**Application:**

**Application notes:**

## Handling

**Format:**

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:**

## Related tools

**Related tools:**

## References

**References:** Noguchi et al. 2008. *Biotechnol J.* 3(9-10):1280-5. PMID: 18729046. ; A vector system for genomic FLAG epitope-tagging in *Schizosaccharomyces pombe*.