

# CMYA5/pDEST17 plasmid vector

**Catalogue number:** 160813

**Sub-type:** pDEST15

**Images:**

## Contributor

**Inventor:**

**Institute:** Virginia Commonwealth University

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** CMYA5/pDEST17 plasmid vector

**Alternate name:**

**Class:**

**Conjugate:**

**Description:** CMYA5 is a candidate gene for schizophrenia

**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:**

**Additional notes:** Bacterial expression vector expressing CMYA5 with an N-terminal 6x-His tag in a

pDEST15 vector backbone.

## Target details

**Target:** CMYA5

**Target alternate names:**

**Target background:**

**Molecular weight:**

**Ic50:**

## Applications

**Application:**

**Application notes:** CMYA5 is a candidate gene for schizophrenia

## Handling

**Format:**

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:**

## Related tools

**Related tools:**

## References

**References:** Hsiung et al. 2019. J Psychiatr Res. 111:8-15. PMID: 30658136.