

# mEos2-Peroxisomes-2 vector

**Catalogue number:** 154489

**Sub-type:** mEos

**Images:**

## Contributor

**Inventor:**

**Institute:** Howard Hughes Medical Institute

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** mEos2-Peroxisomes-2 vector

**Alternate name:**

**Class:**

**Conjugate:**

**Description:** Cloning vector with mEOS2 tag for expression in mammalian cells. Localization: Peroxisomes, Excitation: 505 / 569, Emission: 516 / 581. none-mEos2 (C terminal on backbone)

**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:** Neomycin (select with G418)

**Additional notes:**

Cloning vector with mEOS2 tag for expression in mammalian cells. Localization: Peroxisomes, Excitation: 505 / 569, Emission: 516 / 581. none-mEos2 (C terminal on backbone)

## Target details

**Target:** Empty backbone

**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:** McKinney et al. 2009. Nat Methods. 6(2):131-3. PMID: 19169260.