

# SEP3 abasic Sahar rev Primer

**Catalogue number:** 160666

**Sub-type:**

**Images:**

## Contributor

**Inventor:** Rainer Melzer

**Institute:** University College Dublin

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** SEP3 abasic Sahar rev Primer

**Alternate name:** SEPALLATA3

**Class:**

**Conjugate:**

**Description:** SEP3 is a probable transcription factor active in inflorescence development and floral organogenesis. Functions with SEPALLATA1/AGL2 and SEPALLATA2/AGL4 to ensure proper development of petals, stamens and carpels and to prevent the indeterminate growth of the flower meristem. Interacts with APETALA1, AGAMOUS or APETALA3/PISTILLATA to form complexes, that could be involved in genes regulation during floral meristem development

**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:**

## Target details

**Target:** SEP3 gene from Arabidopsis

**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:** Dry Ice

## Related tools

**Related tools:**

## References

**References:**

CancerTools.org