

## About

The SWISSCI MRC 2 Lens Crystallisation Plate is for protein crystallisation in a 96-well plate format. The plate was developed at the MRC Laboratory of Molecular Biology (Cambridge, UK). It is the result of many years of experience in successful robotic high-throughput crystallisation.

The SWISSCI MRC 2 Lens Crystallisation Plate offers unique properties that make it ideal for both nanolitre crystallisation screening and micro-litre optimisation alike. Available in multiple optically superior polymers the plate allows easy crystal viewing and retrieval.



## Product Specifications

### Easy Crystal Retrieval

Raised wide wells improves accessibility for crystal mounting.

### Easy Viewing

The micro-numbering is visible by microscope.

The wells are a wide conical shape and have a lens effect for perfect illumination.

### Available in 3 Different Polymers

The MRC 2 Lens Crystallisation Plate comes in Polystyrene (PS), UVP and UVXPO.

The UVXPO polymer is an optically superior UV transmissible polymer that additionally shows uniform (zero) background when using cross polarised light.

### Better Sealing

Wide partition walls between the wells give plenty of area for good sealing with tape.

No central bending occurs in this very robust structure. Excellent long term storage - no sample evaporation.

### Wide Range of Volumes

Typical volumes are 40-100  $\mu$ l of reservoir and 50 nl-5  $\mu$ l drop size.

## FACTS

- ANSI/SLAS 1-2004 Standard
- 192 wells
- Available in 3 polymers

## FEATURES

- Optically perfect wells
- Micro-numbering
- Optimised for crystal viewing

### Order Information

**Item:** MRC 2 Lens Crystallisation Plate

**Codes:**

MRC96T-PS

MRC96T-UVP

UVXPO-2LENS

**Details:** Box of 100

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