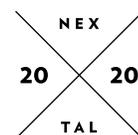


EASYXTAL[®] 15-WELL TOOLS

FOR SETUP OF PROTEIN CRYSTALLIZATION TRIALS



EasyXtal 15-Well Tools are used for manual setup of hanging-drop protein crystallization trials. Their excellent optical properties and SBS footprint format makes them suitable for both manual and automatic visualization systems. The greaseless screw-in crystallization supports are easy to open and close, facilitating crystallization screening and optimization, soaking experiments, seeding, and harvesting.

EasyXtal 15-Well Tools are available with standard, X-Seal, DropGuard, or DropGuard X-Seal Crystallization Supports. The X-Seal, which is made from an advanced O-ring material, minimizes evaporation and prolongs the reuse of reservoir solutions.

EasyXtal DropGuard Supports enable easy setup of multiple drops per well and eliminate problems of drop spreading while using organic chemicals such as MPD or detergents. Three cavities in each support can be used to accommodate 1 μ l + 1 μ l drops or 2 μ l + 2 μ l drops. The cavities isolate drops and prevent contact among them, enabling easy recovery of crystals without disrupting neighboring drops.



Standard Support



DropGuard Support

FIGURE 1.
EasyXtal 15-Well Tool and crystallization supports.

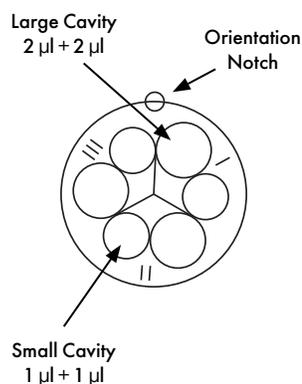


FIGURE 2.
Setting up crystallization trials using DropGuard crystallization supports.



ORDERING INFORMATION

Product	Description	20 Plates	100 plates
EasyXtal 15-well Tool	15-well plates with standard crystallization supports	132006	132007
EasyXtal 15-well Tool X-Seal	15-well plates with X-seal crystallization supports	132008	132009
EasyXtal 15-well DG-Tool	15-well plates with DropGuard crystallization supports	132106	132107
EasyXtal 15-well DG-Tool	15-well plates with DropGuard X-seal crystallization supports	132108	132109



NeXtal Crystallization Screens Available

- The Classics Suite
- The Classics Lite Suite
- The Classics II Suite
- The Cryos Suite
- The PEGs Suite
- The AmSO₄ Suite
- The MPD Suite
- The Anions Suite
- The Cations Suite
- The pHClear Suite
- The pHClear II Suite
- The MbClass Suite
- The MbClass II Suite
- The Protein Complex Suite
- The PEGs II Suite
- The ComPAS Suite
- The PACT Suite
- The Nucleix Suite
- The JCSG+ Suite
- The JCSG Core I-IV Suites
- The Opti-Salts Suite

 Fast, simple, consistent crystallography. **NO SURPRISES**

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