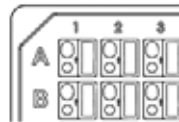


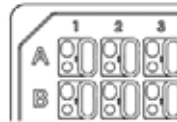
## “Intelli-Plates“ for protein crystallization applications

- Molecular structural analysis
- Three-dimensional structure of proteins
- Structure based drug research

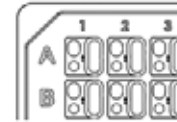
### 96-well INTELLI-PLATE®



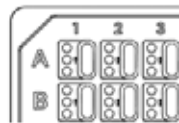
Catalog #: 102-0011-00  
Original INTELLI-PLATE  
Well Volume: 4µL and 10µL  
Reservoir Volume: 300µL max



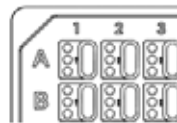
Catalog #: 102-0001-00  
96-2 Low volume reservoir  
Well Volume: 4µL and 10µL  
Reservoir Volume: 100µL max



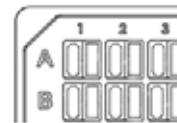
Catalog #: 102-0001-10  
96-2 Low profile  
Well Volume: 4µL and 10µL  
Reservoir Volume: 100µL



Catalog #: 102-0001-03 \*  
96-3 Low volume reservoir  
Well Volume: 1µL  
Reservoir Volume: 100µL max



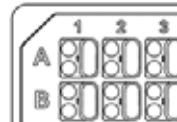
Catalog #: 102-0001-13 \*  
96-3 low profile INTELLI-PLATE  
Well Volume: 1µL  
Reservoir Volume: 100µL max



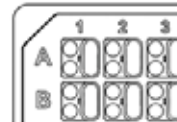
Catalog #: 102-0001-01  
Flat bottom  
Well Volume: N/A  
Reservoir Volume: 300µL max

### UV Compatible Plates\*

- 102-0001-03
- 102-0001-13
- 102-0001-20
- 102-0001-21

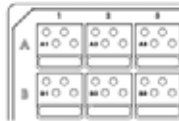


Catalog #: 102-0001-20 \*  
96-2 Shallow well  
Well Volume: 2µL  
Reservoir Volume: 100µL max

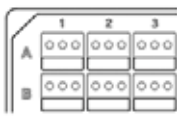


Catalog #: 102-0001-21 \*  
96-2 Shallow well low profile  
Well Volume: 2µL  
Reservoir Volume: 100µL max

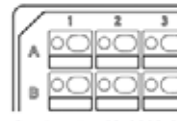
### 24-well INTELLI-PLATE® 48-well INTELLI-PLATE®



Catalog #: 102-0004-00  
24-4  
Well Volume: 5µL  
Reservoir Volume: 650µL max



Catalog #: 102-0003-00  
48-3 Screening  
Well Volume: 4µL  
Reservoir Volume: 500µL max



Catalog #: 102-0002-00  
48-2 Optimization  
Well Volume: 4µL and 20µL  
Reservoir Volume: 500µL max

- Rigid, optically clear plates for sitting drop vapour diffusion
- PS or low birefringence (LBR marked above with \*)
- Standard SBS microplate footprint, suitable for automation and HTS
- Round wells facilitate easy handling with crystals
- Strengthened rims around each well for effective sealing with foil
- Antistatic packaging, individually wrapped
- 96-well “Intelli-Plate” (8 versions):
  - **two** crystallization wells (max. 4 µl and 10 µl) and optionally 300 µl or 100 µl reservoir
  - **three** crystallization wells (1 µl) and 100 µl reservoir
  - **low profile** and **shallow well** plates, now **UV-compatible**
  - with highly polished, flat crystallization area and 300 µl reservoir
  - all plates available with barcode
- 48-well “Intelli-Plate” (2 versions):
  - for optimization with **two wells** (4 µl and 20 µl) and 500 µl reservoir
  - for screening with **three wells** (4 µl) and 500 µl reservoir
  - screening and optimization plates with standard SBS microplate footprint
- 24-well “Intelli-Plate”:
  - for “sitting drop”, with four wells (5 µl) and max. 650 µl reservoir



<b>Cat. No.</b>	<b>Description</b>	<b>Qty.</b>
102-0011-00	96-well Original "Intelli-Plate", PS, Reservoir 300 µl, 2 Protein Wells max. 10 µl and 4 µl	12 x 10
102-0011-00S	dto., small pack	1 x 10
102-0011-00B	dto., bulk pack	120 x 10
102-0001-00	96-well "Intelli-Plate", LBR, Reservoir 100 µl, 2 Protein Wells max. 10 µl and 4 µl	12 x 10
102-0001-00S	dto., small pack	1 x 10
102-0001-00B	dto., bulk pack	120 x 10
102-0001-10*	96-well "Intelli-Plate", <b>Low Profile</b> , LBR, Reservoir 100 µl, 2 Wells max. 10 µl and 4 µl	6 x 20
102-0001-10S*	dto., small pack	1 x 20
102-0001-10B*	dto., bulk pack	60 x 20
102-0001-03	96-well "Intelli-Plate", LBR, Reservoir 100 µl, 3 Wells à 1 µl, <b><u>UV compatible</u></b>	12 x 10
102-0001-03S	dto., small pack	1 x 10
102-0001-03B	dto., bulk pack	120 x 10
102-0001-13*	96-well "Intelli-Plate", <b>Low Profile</b> , LBR, Reservoir 100 µl, 3 Wells à 1 µl, <b><u>UV compatible</u></b>	6 x 20
102-0001-13S*	dto., small pack	1 x 20
102-0001-13B*	dto., bulk pack	60 x 20
102-0001-01	96-well "Intelli-Plate", PS, Reservoir 300 µl, with <b>shelf</b>	12 x 10
102-0001-01S	dto., small pack	1 x 10
102-0001-01B	dto., bulk pack	120 x 10
102-0004-00	24-well "Intelli-Plate", LBR, Reservoir 650 µl, 4 Wells à 5µl	12 x 10
102-0002-00	48-well "Intelli-Plate" for optimization, PS, Reservoir 500 µl, 2 Wells à 4 µl and 20 µl	12 x 10
102-0003-00	48-well "Intelli-Plate" for screening, PS, Reservoir 500 µl, 3 Wells à 4 µl	12 x 10
102-0001-20	96-Well "Intelli-Plate", 2 <b>Shallow</b> Wells à 2 µl, Reservoir 100 µl, LBR, <b><u>UV compatible</u></b>	12 x 10
102-0001-20S	dto., small pack	1 x 10
102-0001-20B	dto., bulk pack	120 x 10
102-0001-21*	96-Well "Intelli-Plate", <b>Low Profile 2 Shallow</b> Wells à 2 µl, Reservoir 100 µl, LBR, <b><u>UV compatible</u></b>	6 x 20
102-0001-21S*	dto., small pack	1 x 20
102-0001-21B*	dto., bulk pack	60 x 20
xxx-xxxx-xxB-BC	All versions of the 96-well "Intelli-Plate" with <b>bar code (except low profile plates)</b>	240 plates
xxx-xxxx-xxB-BC	All <b>low profile</b> versions of the 96-well "Intelli-Plate" with <b>bar code</b>	500 plates
600-4006-00	Hanging drop seals	50
600-4004-00	Hanging drop alignment tool	1

\* Also compatible with the CrystalMation™ system from Rigaku Automation