

**JBScreen Classic HTS I**

based on PEG

Cat. No.	Amount
CS-201L	96 solutions (1,7 ml each)

For general laboratory use.**Shipping:** shipped at ambient temperature**Storage Conditions:** store at 8-10 °C**Shelf Life:** 12 months**Description:**

JBScreen Classic is a crystallization kit designed for efficient and flexible screening of crystallization conditions for proteins, peptides, nucleic acids, macromolecular complexes and water-soluble small molecules.

The JBScreen Classic Kits 1-10 cover 240 of the most prominent buffers for protein crystallization. Their compositions result from data mining of several thousands of crystallized proteins. JBScreen Classic represents the statistically most successful buffers that yielded protein crystals suitable for X-ray diffraction.

Content:

HTS plate containing JBScreen Classic Set 1 - 5, 96 buffer solutions x 1.7 ml each, based on PEG.

The exact composition of each buffer is listed under the links "Screen Formulation".

All solutions are sterile filtered (0.2 µm), filled under sterile conditions and contain 0.1% ProClin™ 950 as preservative to prevent the growth of microbes. (ProClin is a trademark of LANXESS Corp.)

Related Products:

All solutions are available in customized formulations or larger quantities.