DATA SHEET

Jena Bioscience

JBScreen Kinase 3

Cat. No.	Amount
CS-133	24 solutions (10 ml each)

For general laboratory use.

Shipping: shipped at ambient temperature

Storage Conditions: store at 8-10 °C

Shelf Life: 12 months

Description:
Through the use of advanced data mining, crystallization conditions of kinases have been identified from published structures. Data evaluation and verification resulted in the formulation of 96 unique reagents, highly effective for the crystallization of kinases.
JBScreen Kinase is a highly specialized screen formulated for the determination of initial crystallization conditions of protein kinases.

Content:
Set of 24 tubes in 10 ml bulk format with a variety of different precipitating agents, i.e. various molecular weight PEGs, MPD and Ammonium Sulfate, in combination with buffers covering a pH range from 3,1 – 10,0 and numerous additives.

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% ProClinTM 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.