

A large magnifying glass is held over a haystack. The lens is focused on a single red thread that is tied to a silver needle. The rest of the haystack is blurred, illustrating the concept of finding a needle in a haystack.

Looking for a Needle in a Haystack ?

A circular inset image shows a close-up of the ISX stage. It features a clear, multi-well SBS plate mounted on a motorized stage. A silver needle is positioned to interact with the plate. The background is a solid blue color.

ISX Stage for *In Situ* Plate Screening

The fully motorized ISX stage is our new tool for identifying *in situ* your best crystals on a D8 VENTURE. The stage is quickly mounted on a single crystal diffractometer leaving the standard KAPPA untouched. With the ISX Stage mounted, the system offers a large oscillation range with any low or standard profile SBS plate. The comprehensive PROTEUM2 software provides you with all tools to collect complete datasets for structure determination. The ISX stage is capable of screening the entire plate without manual intervention. All this from within an intuitive user environment to maximize the productivity of your protein crystallization pipeline.

www.bruker.com/isx