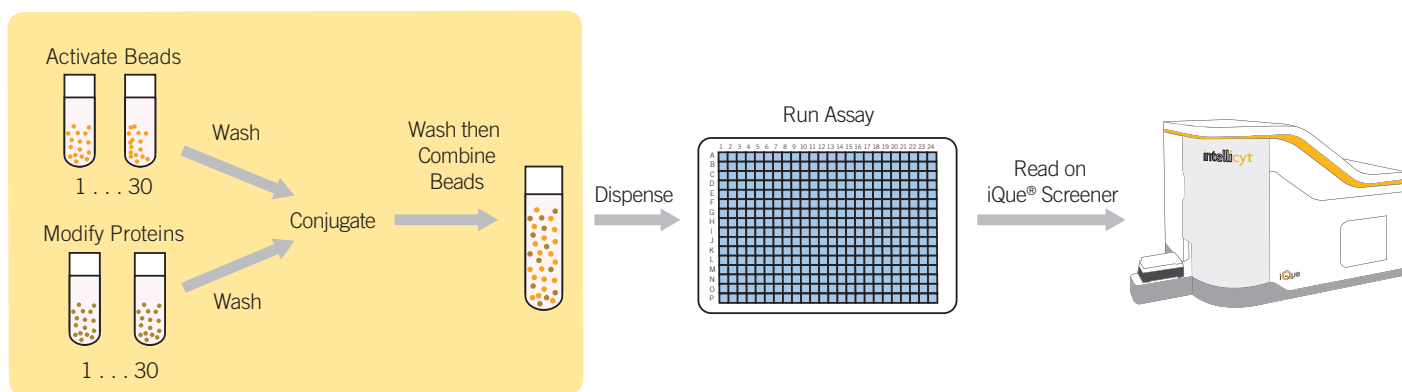


MultiCyt QBeads DevScreen SH

Unlimited assay development potential

MultiCyt QBeads DevScreen SH are sulfhydryl-coated versions of the revolutionary QBeads, offering a very flexible platform for that will covalently bind with a wide variety of molecules. Virtually any compound with a free amine can be bound to the SH QBeads. The SH panel is suitable for multiplexed assays of up to 30 custom analytes and can be combined with our MultiCyt® QBeads® PlexScreen panels kits as well as the DevScreen SA_v reagents. All QBeads have been developed exclusively for use on the iQue Screener.

- Start by custom-building your kit in 1-30 plex sizes on the Assay Builder webpage.
- Easily bind nearly any protein sample in a simple two-step process.
- Benefit from the flexibility of two emission spectra options (533/FITC and 585/PE) available for your detection readouts.



Bead Preparation

Typical assay workflow for QBeads DevScreen SH beads.

- Bind a wide variety of proteins
- Multiplex up to 30 analytes
- Multiplex with QBeads PlexScreen kits and DevScreen SA_v
- Screen cells and beads together

Applications include:

- Quantitate your custom analytes
- Simultaneously monitor the amount and the activity of a secreted enzyme
- Perform enzyme activity assays on multiple substrates in one well
- Screen for inhibitors of PPI and PNI binding
- Run receptor-ligand binding
- Analyze RNA screens
- Produce protein arrays

Ordering Information

QBeads DevScreen SH 50x384-well Kits

QBeads Type	Part Number	QBeads Type	Part Number	QBeads Type	Part Number
QSH01	90892	QSH11	90902	QSH21	90912
QSH02	90893	QSH12	90903	QSH22	90913
QSH03	90894	QSH13	90904	QSH23	90914
QSH04	90895	QSH14	90905	QSH24	90915
QSH05	90896	QSH15	90906	QSH25	90916
QSH06	90897	QSH16	90907	QSH26	90917
QSH07	90898	QSH17	90908	QSH27	90918
QSH08	90899	QSH18	90909	QSH28	90919
QSH09	90900	QSH19	90910	QSH29	90920
QSH10	90901	QSH20	90911	QSH30	90921

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+1•505•345•9075 • www.intellicyt.com

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