



SomaScan[®] Discovery

Discover more with the world's
largest protein assay



Measure 7,000
proteins in a single
sample with the
SomaScan Assay to
gain new insights into
disease biology and
drug development.



WHAT OUR CUSTOMERS SAY

I do believe this is the best proteomics platform for our research purposes, given the reliability of results, broad coverage, and ability to accurately measure low abundant proteins.”

Get the most out of your clinical samples
with the world's largest protein assay

~5%

median CV
for plasma

7,000

proteins analyzed
in each sample

10 log

dynamic range
from fM to μ M

200+

publications
to date

450,000

samples run
to date

What you can achieve with SomaScan data



FOR PHARMACEUTICAL R&D

- Target Identification
- Target Validation
- Mechanism of Action
- PK/PD
- Enrichment of Clinical Trials
- Stratification of Clinical Trials



FOR ACADEMIC R&D

- Disease Biology Modeling
- Disease Sub-Phenotyping
- Physiology Investigation
- Pathway Regulation Investigation
- Rapid Translation from Bench to Bedside
- Dovetailing with Clinical Care

Key Disease Areas



CARDIOVASCULAR DISEASE

Circulating proteins are powerful indicators of cardiovascular disease. More than 25 CVD publications feature SomaScan data.



DIABETES

Models built from SomaScan data have been used to predict progression from pre-diabetes to diabetes.



CANCER & IMMUNOTHERAPY

Identify and characterize cancers and predict response to immunotherapy by measuring circulating proteins.



NONALCOHOLIC STEATOHEPATITIS

The SomaScan assay can be used to detect biomarkers associated with nonalcoholic steatohepatitis and nonalcoholic fatty liver disease.



Learn more about the
SomaScan Discovery

[SOMALOGIC.COM/DISCOVERY](https://somallogic.com/discovery)