

Mission/Background

SARomics Biostructures is a technology-driven research company located in the Medicon Valley region of southern Sweden. Our advanced structural biology platform and expertise in structure-based design are applied to a number of innovative early stage drug discovery projects as well as fee-for-service projects to clients.

Our vision is to contribute to improved global health by exploiting structural insight in the discovery of new innovative medicines.

Our goal is to obtain a leading position on the global market as a generator of early molecular starting points (hit compounds), significantly accelerating both our internal and our customers' drug discovery projects.

BIOLOGICS



BIOSIMILARS



GENE-TO-STRUCTURE



NMR SERVICES



IN SILICO DRUG
DISCOVERY SERVICES



PROPHECY™ PROTEIN OPTIMIZATION

Technology Platform

Our platform is focused around state-of-the-art industry-leading technologies for high-throughput protein crystallization and structure determination, computational chemistry and fragment-based hit generation.

Our extensive portfolio of FastLane™ off-the-shelf protein structures enables faster project execution, substantially accelerating the drug discovery process.

High resolution X-ray diffraction data are collected on average every 3 weeks at MAX IV synchrotron radiation facility in Lund or at one of the other European synchrotrons.





FAST LANE™ LIBRARY



PROTEIN SHOP



INTEGRATED
DRUG DISCOVERY



WAC™



STRUCTURE-BASED DRUG DESIGN



FRAGMENT-BASED HIT GENERATION

