

Agilent BioConfirm Software

Rapid Characterization of Protein
Biopharmaceuticals



Easier, Faster, and More Efficient Data Processing for All
Your Workflows

For more information, visit:
www.agilent.com

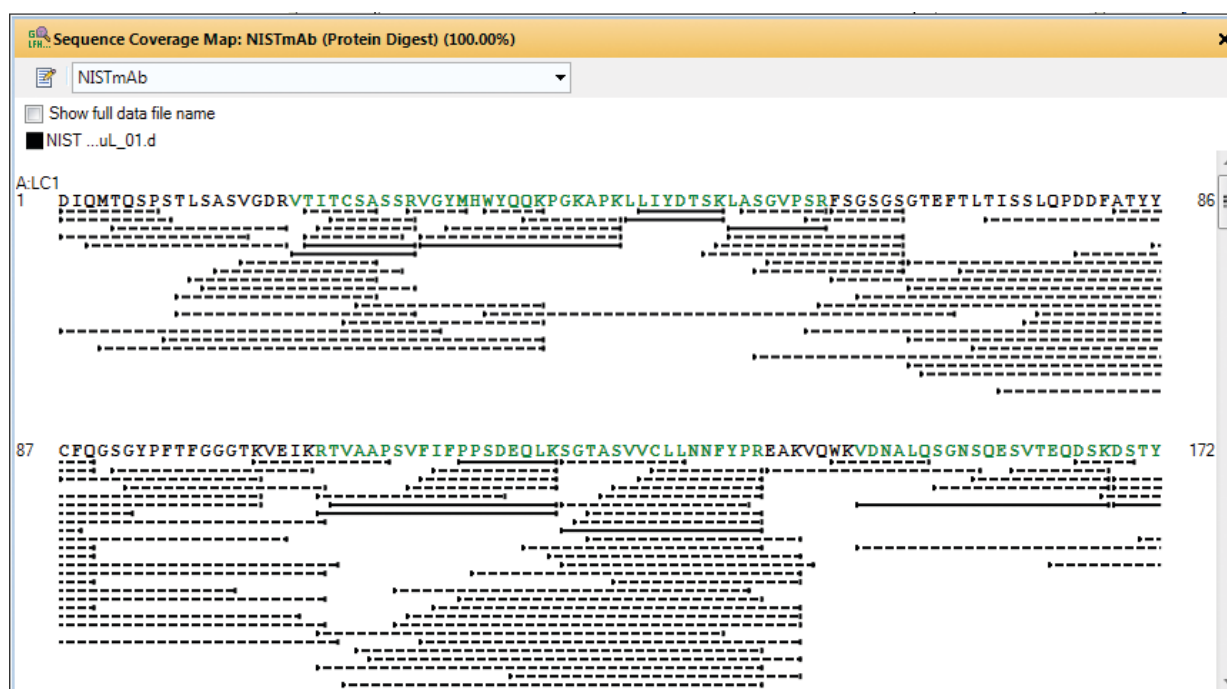


Agilent MassHunter BioConfirm enables you to analyze intact proteins, protein digests, and released glycans using one software program:

- Quick setup of your analysis in one panel
- Relative quantitative results of intact glycoforms and other PTMs with labeled mass spectra
- New peptide mapping algorithm that uses MS/MS for higher confidence results
- Graphically annotated Sequence Coverage Map allows you to review multiple samples (for example, different digest enzymes) at the same time
- New Released Glycans workflow for profiling of this essential PTM
- New PDF Report Builder enables you to create reports in your preferred layout
- Fast disulfide bond mapping that provides quality scores for confidence in the results
- Drug-to-Antibody Ratio calculator with intuitive peak integration and dedicated reporting

% Quantitation						
Use for %Quant	Vol	%Quant (Vol)	Height (MS)	%Quant (Height)	Area (MS)	%Quant (Area)
<input checked="" type="checkbox"/>	137782440	26.15	11281897	31.27	137782440	26.15
<input checked="" type="checkbox"/>	134438993	25.51	10615591	29.43	134438993	25.51
<input checked="" type="checkbox"/>	88660072	16.82	4930370	13.67	88660072	16.82
<input checked="" type="checkbox"/>	77697442	14.74	5314066	14.73	77697442	14.74
<input checked="" type="checkbox"/>	52838168	10.03	2337472	6.48	52838168	10.03
<input checked="" type="checkbox"/>	35566234	6.75	1597122	4.43	35566234	6.75

Intact protein results have been extended to include relative quantitation of PTMs such as glycoforms.



The Sequence Coverage Map shows both MS/MS (solid line) and MS-only (dotted line) evidence from protein digests.

Upgrade To The Latest Version Of Agilent MassHunter Bioconfirm

Free BioConfirm software upgrades are available online for customers who have a Software Maintenance Agreement (SMA), which is included for the first year after purchase. Check your registration on Agilent SubscribeNet for version B.09.00. Non-SMA customers who own BioConfirm can purchase the upgrade product, G6859AA.

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