

## Identification details

| Property             |                                 |                            |
|----------------------|---------------------------------|----------------------------|
| Suspect Residue      | NA                              | R                          |
| b-ion coverage       | 0.57                            | 0.5                        |
| Delta threshold      | 8.16                            | 7.41                       |
| y-ion coverage       | 0.86                            | 0.63                       |
| Length               | 8                               | 9                          |
| Start Site           | 2                               | 10                         |
| Protein Accession    |                                 |                            |
| More Confident Hits  | NA                              | NA                         |
| Single Protein hit   | 1 Protein                       | 1 Protein                  |
| Proline Peak         | NA                              | NA                         |
| Homology             | homology                        | homology                   |
| N Term Acetylation   | N-term Ace                      | N-term Ace                 |
| BTag                 | 4                               | 2                          |
| Sequence Database    | SwissProt                       | SwissProt                  |
| Delta rank n - (n-1) | 0.75                            | 11.12                      |
| E-Value              | 0.00764                         | 0.00908                    |
| Homology             | 45.92                           | 45.92                      |
| Identity             | 34.02                           | 34.02                      |
| Ion Score            | 42.18                           | 41.43                      |
| Mass Error           | 0.712187Da                      | 0.719588Da                 |
| Modified Sequence    | Ace-AM<Mox*>QK<AcD3K*>IFAR-COOH | AcD3-Q<Dam>AFLSGRSR-COOH   |
| Proteins             | P13929                          | P51648                     |
| Color Sequence       | Ace-AM<Mox*>QK<AcD3K*>IFAR-COOH | AcD3-Q<Dam>AFLSGRSR-COOH   |
| Sequence Coverage    | b:0.57 - y:0.86 - all:0.75      | b:0.50 - y:0.63 - all:0.78 |
| Sequence             | AMQKIFAR                        | QAFLSGRSR                  |
| YTag                 | 6                               | 4                          |