

a. Area under the curves of the intensity signal for the heavy and light peptides used for quantification of Collectin-L1. Values are displayed for all 15 measurements. Values are raw values exported from Skyline.

| PeptideSequence | IsotopeLabelType | rCL-L1 - 1 + 50fmol [H] - 1 TotalArea | rCL-L1 - 1 + 50fmol [H] - 2 TotalArea | rCL-L1 - 1 + 50fmol [H] - 3 TotalArea | rCL-L1 - 1 + 50fmol [H] - 4 TotalArea | rCL-L1 - 1 + 50fmol [H] - 5 TotalArea | rCL-L1 - 2 + 50fmol [H] - 1 TotalArea | rCL-L1 - 2 + 50fmol [H] - 2 TotalArea | rCL-L1 - 2 + 50fmol [H] - 3 TotalArea | rCL-L1 - 2 + 50fmol [H] - 4 TotalArea | rCL-L1 - 2 + 50fmol [H] - 5 TotalArea | rCL-L1 - 3 + 50fmol [H] - 1 TotalArea | rCL-L1 - 3 + 50fmol [H] - 2 TotalArea | rCL-L1 - 3 + 50fmol [H] - 3 TotalArea | rCL-L1 - 3 + 50fmol [H] - 4 TotalArea | rCL-L1 - 3 + 50fmol [H] - 5 TotalArea |
|-----------------|------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| GLLGIPGEK | light | 238805 | 184969 | 212694 | 205948 | 206795 | 1828317 | 2424371 | 3153251 | 1816910 | 1798511 | 2134684 | 2077398 | 2040242 | 1961852 | 2116114 |
| GLLGIPGEK | heavy | 243591 | 188644 | 217688 | 198900 | 209930 | 1904984 | 2473677 | 3253944 | 1909306 | 1868788 | 2239236 | 2140399 | 2072418 | 2044105 | 2221146 |
| DEAANTLIADYVAK | light | 102182 | 98357 | 105137 | 121660 | 121383 | 830659 | 1120421 | 1475187 | 917766 | 898146 | 984518 | 1066284 | 1214983 | 1219513 | 1089707 |
| DEAANTLIADYVAK | heavy | 148188 | 159154 | 146928 | 172141 | 168199 | 1152371 | 1652243 | 2091211 | 1262789 | 1291350 | 1344991 | 1497904 | 1716789 | 1720524 | 1554600 |
| VFIGVNDLER | light | 643965 | 403404 | 448915 | 454900 | 491094 | 6010322 | 8778873 | 9899755 | 6143133 | 6173431 | 6917766 | 6644396 | 7019782 | 7048292 | 6700037 |
| VFIGVNDLER | heavy | 319282 | 189904 | 215615 | 214475 | 235970 | 3138612 | 4467591 | 5001695 | 3210749 | 3139947 | 3364937 | 3326158 | 3521256 | 3541896 | 3281055 |

b. Average area values and ratio between the light and heavy labeled peptides. Average values for the three peptides were summed to generate an intensity value for the endogenous Collectin-L1.

| PeptideSequence | rCL-L1 - 1 | | | rCL-L1 - 2 | | | rCL-L1 - 3 | | |
|-----------------|------------|------------|-------------------|------------|------------|-------------------|------------|------------|-------------------|
| | Light Area | Heavy Area | Light/Heavy Ratio | Light Area | Heavy Area | Light/Heavy Ratio | Light Area | Heavy Area | Light/Heavy Ratio |
| GLLGIPGEK | 209842,2 | 211750,6 | 99,1% | 2204272 | 2282139,8 | 96,6% | 2066058 | 2143460,8 | 96,4% |
| DEAANTLIADYVAK | 109743,8 | 158922 | 69,1% | 1048435,8 | 1489992,8 | 70,4% | 1115001 | 1566961,6 | 71,2% |
| VFIGVNDLER | 488455,6 | 235049,2 | 207,8% | 7401102,8 | 3791718,8 | 195,2% | 6866054,6 | 3407060,4 | 201,5% |
| Total | 808041,6 | 605721,8 | 133,4% | 10653810,6 | 7563851,4 | 140,9% | 10047113,6 | 7117482,8 | 141,2% |

c. The intensity value for the endogenous Collectin-L1 was normalized against the intensity of the known amount of heavy labeled peptides – 50 fmol.

This corresponds to about 70 fmol of endogenous protein on the column or about 47.21 fmol/μl Collectin-L1 in the analyzed samples with a standard deviation of 2.7%.

| | Heavy amount on column (fmol) | Endogenous amount on column (fmol) | fmol / μl |
|---------------------|-------------------------------|------------------------------------|-----------|
| rCL-L1 - Analysis 1 | 50 | 66,70 | 45,82 |
| rCL-L1 - Analysis 2 | 50 | 70,43 | 47,54 |
| rCL-L1 - Analysis 3 | 50 | 70,58 | 48,28 |
| Average | | 69,24 | 47,21 |
| Std.Dev | | | 1,26 |
| % | | | 2,67% |