## **Sequence Details View**

The Sequence details view is a supplementary component of the Sequence overview. It is used to show sequence content without zooming. Every time you double click the sequence in the Sequence overview area or select an annotation, the corresponding sequence position is made visible in the Sequence e details view.

For a DNA sequence the Sequence details view automatically shows complement DNA strand and 6 amino translation frames.

| U -* UGENE - [murine [s] NC_001363]                  |  |                  |                  |                         |                  |                                       |          |
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| 1: Project   | Σ 1 500 1  | k 1.5k           | 2k 2.5k          | 3k 3.5k                 | A 4k 4.5k        | 5k 5                                  | 333      |
| <u>1</u> : Pr  | NP 597742.2  | NP 5977          |                  |                         | P 040336.1       |                                       |          |
|  | Sacl (1)   | P ME 3977        | 12.2             | N                       | P 040336.1       |                                       | ACG      |
|  | misc_feature (2)   |                  |                  |                         |                  | · · · · · · · · · · · · · · · · · · · |          |
|  | 2 9703.1k 3.2k 3.3k  | 3.4k 3.5k 3.6k 3 | 3.7k 3.8k 3.9k 4 | 4k 4.1k 4.2k 4.3        | k 4.4k 4.5k 4.6k | 4.7k 4.8k 5017                        |          |
|  |  | sihility         | 1_1              |                         | [1123 0p]        |                                       |          |
| 3 direct amino translations                          |  |                  |                  |                         |                  | ,                                     | - X      |
|  | Ca E Q L   | DHP              | L D *            | G A                     | F N A            | MLPI                                  |          |
|  | TB R The original  | CSQ<br>IAPK      | T                |                         |                  |                                       |          |
| T AGAACAACTGGACCATCCTCTAGACTGACDIGGCCCATTCAACGCCATGC |  |                  |                  |                         |                  |                                       | ĀČ       |
|  | 846 3850 3855 3860 3865 3870 875 3880 3885 3890 3895 3 903   |                  |                  |                         |                  |                                       |          |
|  | TOTTGTTGACCTGGTAGGAGATCTGACTGTACCGCGTAGGTTCGCGGTACGAGGGTTTG<br>L V P G D E L S V H R M The complement strand S |                  |                  |                         |                  |                                       |          |
|  | Constis and colorter   |                  |                  |                         |                  |                                       |          |
|  | s c s s w <sub>G</sub> <sub>R</sub> s <sub>Q</sub> <sub>C</sub><br>The selected annotation                     |                  |                  |                         |                  |                                       |          |
|  |  |                  |                  |                         |                  |                                       | F        |
|  | Name   | Туре             | Va Va            | alue                    |                  |                                       | <u>^</u> |
|  | ▷  | CDS              |                  | join(29703413,34123873) |                  |                                       |          |
|  |  | CDS              |                  |                         |                  | E                                     |          |
| ▷ □ CDS CDS 50485203 ▷ □ comment (0, 1)              |  |                  |                  |                         |                  |                                       |          |
| ▲ 🧭 misc_feature (0, 2)                              |  |                  |                  |                         |                  |                                       |          |
| 0 2: Tasks 1 3: Log No active tasks 9                |  |                  |                  |                         |                  |                                       |          |

See also:

- Navigating the Sequence details view using the Sequence overview
- Selecting Amino Translation
- Showing and Hiding Translations