

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 details view*.

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

The screenshot shows the UGENE software interface with the Sequence Details View for a DNA sequence. The view displays the original sequence, its complement, and six amino acid translations. Annotations include CDS regions and a genetic code selector. A table at the bottom lists the selected CDS annotation.

Annotations:

- Toggle visibility:** A red arrow points to the visibility toggle icon on the left.
- 3 direct amino translations:** Three red arrows point to the top three amino acid translations.
- The original sequence:** A red arrow points to the top DNA sequence line.
- Genetic code selector:** A red arrow points to the 'T' icon on the left.
- The complement strand:** A red arrow points to the bottom DNA sequence line.
- 3 complement amino translations:** Three red arrows point to the bottom three amino acid translations.
- The selected annotation:** A red arrow points to the selected CDS entry in the table below.

Name	Type	Value
▶ CDS	CDS	join(2970..3413,3412..3873)
▶ CDS	CDS	3875..4999
▶ CDS	CDS	5048..5203
▶ comment (0, 1)		
▶ misc_feature (0, 2)		

See also:

- [Navigating the Details View using the Sequence Overview](#)
- [Translating Nucleotide Sequence](#)