

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 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 the NC_001363 sequence. The top panel displays the sequence overview with annotations for CDS (4) and gene (4). The middle panel shows the DNA sequence (top) and its complement (bottom). The bottom panel shows the amino acid translations (6 frames). Red arrows highlight key features:

- Genetic code selector**: Points to the 'T' icon in the top toolbar.
- Toggle visibility**: Points to the 'C' icon in the top toolbar.
- 3 direct amino translations**: Points to the first three translation frames.
- The original sequence**: Points to the top DNA strand.
- The complement strand**: Points to the bottom DNA strand.
- The selected annotation**: Points to a CDS feature in the bottom panel.
- 3 complement amino translations**: Points to the last three translation frames.

Name	Value
NC_001363 features [NC_001363.gb]	
CDS (0, 4)	
CDS	1042..2658
CDS	join(2970..3413,3412..3873)
CDS	3875..4999
CDS	5048..5203
gene (0, 4)	

See also:

- [Navigating the Sequence details view using the Sequence overview](#)
- [Selecting Amino Translation](#)
- [Showing and Hiding Translations](#)