

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 a DNA sequence (NC_001363). The view displays the original DNA sequence, its complement, and three amino acid translations for each. Annotations are visible at the top, and a table at the bottom lists the selected annotation.

Annotations:

- NP 597742.2
- NP 597742.2
- NP 040336.1
- SacII (1)
- misc_feature (2)

Sequence Details:

The original sequence is shown in the top row, followed by the complement strand. Below each are three amino acid translations. The selected annotation is highlighted in the table below.

Genetic code selector: The genetic code selector is located on the left side of the sequence details view, allowing users to switch between different genetic codes.

Annotations: The annotations are located at the top of the sequence details view, showing the coordinates of the selected sequence and its complement.

Table:

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