Selecting Amino Translation

The default value for the genetic code is read by UGENE from the sequence file when it is available. You can also select the genetic code for the sequence using the *Amino translation* menu button on the sequence toolbar.

All analysis routines (like HMMER, OFR finding, etc.) will use this code by default.

e]	
«, - 1:1 - •઼઼઼઼ •̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣̣	
2k 🗸	1. The Standard Genetic Code 2. The Vertebrate Mitochondrial Code
mRN	3. The Yeast Mitochondrial Code
2k	4. The Mold, Protozoan, and Coelenterate Mitochondria and the Mycoplasma Code
_	 The Invertebrate Mitochondrial Code The Ciliate, Dasycladacean and Hexamita Nuclear Code
	9. The Echinoderm and Flatworm Mitochondrial Code
1 C	10. The Euplotid Nuclear Code
ATTG	11. The Bacterial and Plant Plastid Code
40 42 Faac	12. The Alternative Yeast Nuclear Code
Q	13. The Ascidian Mitochondrial Code
Ν	14. The Alternative Flatworm Mitochondrial Code
ΓТ	15. Blepharisma Nuclear Code
	16. Chlorophycean Mitochondrial Code
	21. Trematode Mitochondrial Code
	22. Scenedesmus obliguus Mitochondrial Code
	23. Thraustochytrium Mitochondrial Code
_	

The numbering of the genetic codes corresponds the NCBI Genbank database numbering.