

Name: 50S ribosomal protein L18

Function:

This is one of the proteins that binds and probably mediates the attachment of the 5S RNA into the large ribosomal subunit, where it forms part of the central protuberance.

Source:

We searched on NCBI with the accession number obtained and confirmed on Uniprot our Blast results:

rRNA binding Source: UniProtKB-HAMAP

structural constituent of ribosome Source: InterPro

GO - Biological process:

translation Source: UniProtKB-HAMAP

We have an interaction with another subunits

Part of the 50S ribosomal subunit; part of the 5S rRNA/L5/L18/L25 subcomplex.

Contacts the 5S and 23S rRNAs

Score of 2 out 5 "-Protein inferred from homology"