

**Table 1** Stoichiometry between ribosomes and chaperome complexes. Copy numbers per HeLa cells ( $\times 10^6$ ) of protein RPL31 subunit at the ribosomal exit the ribosomal that is known to anchor the associated complex (RAC) composed of DNAJC2, HspA14, and Hsc70, with

corresponding  $p$  values from 33 cell measurements in the 11 cell lines according to Geiger et al. (2012). Percentage of ribosomes that may be associated at any given moment with a RAC complex is obtained from the cellular molar ratio between DNAJC2 or HspA14 and RPL31

Protein	Copy number ( $\times 10^6$ )	$p$ value	Complex	Association with ribosomes
RPL31	4.80	0.009	Ribosome	100 %
DNAJC2 (zuotin)	0.08	0.127		
HspA14 (Hsp70L)	0.09	0.077	RAC	~2 %