

**Supplementary information, Table S2. Mass-spectrum ID results of the Exo10-Ski7 sample.**

Only proteins with score larger than 30 are listed. Relative abundance was calculated by averaging PSMs (peptide-spectrum matches) by molecular weight. Rrp44 is used as normalization reference.

Description	Score	# Unique Peptides	# PSMs	MW [kDa]	Relative abundance
Exosome complex exonuclease RRP44	1261.53	70	460	113.6	1.00
Superkiller protein 7	1138.00	57	406	84.7	1.18
Exosome complex component RRP4	581.24	29	205	39.4	1.28
Exosome complex component CSL4	474.19	24	190	31.6	1.49
Exosome complex component SKI6	426.11	16	141	27.5	1.26
Exosome complex component RRP43	350.56	24	151	44.0	0.85
Exosome complex component RRP45	337.28	21	119	33.9	0.87
Exosome complex component RRP40	331.45	17	118	26.5	1.10
Exosome complex component MTR3	296.62	12	100	27.6	0.90
Exosome complex component RRP46	130.15	8	54	24.4	0.55
Exosome complex component RRP42	112.33	9	53	29.0	0.45