



**Figure 5-figure supplement 2. Spectra validation for altRELT<sup>5'</sup>**

Example of validation for altRELT<sup>5'</sup> specific peptide VALELLK. (a) Experimental MS/MS spectra (PeptideShaker graphic interface output). (b) MS/MS spectra of the synthetic peptide.

Matching peaks are shown with blue masks. A diagram of the transcript with its accession number and the localization of the altORF and the CDS is shown at the top.