

Article

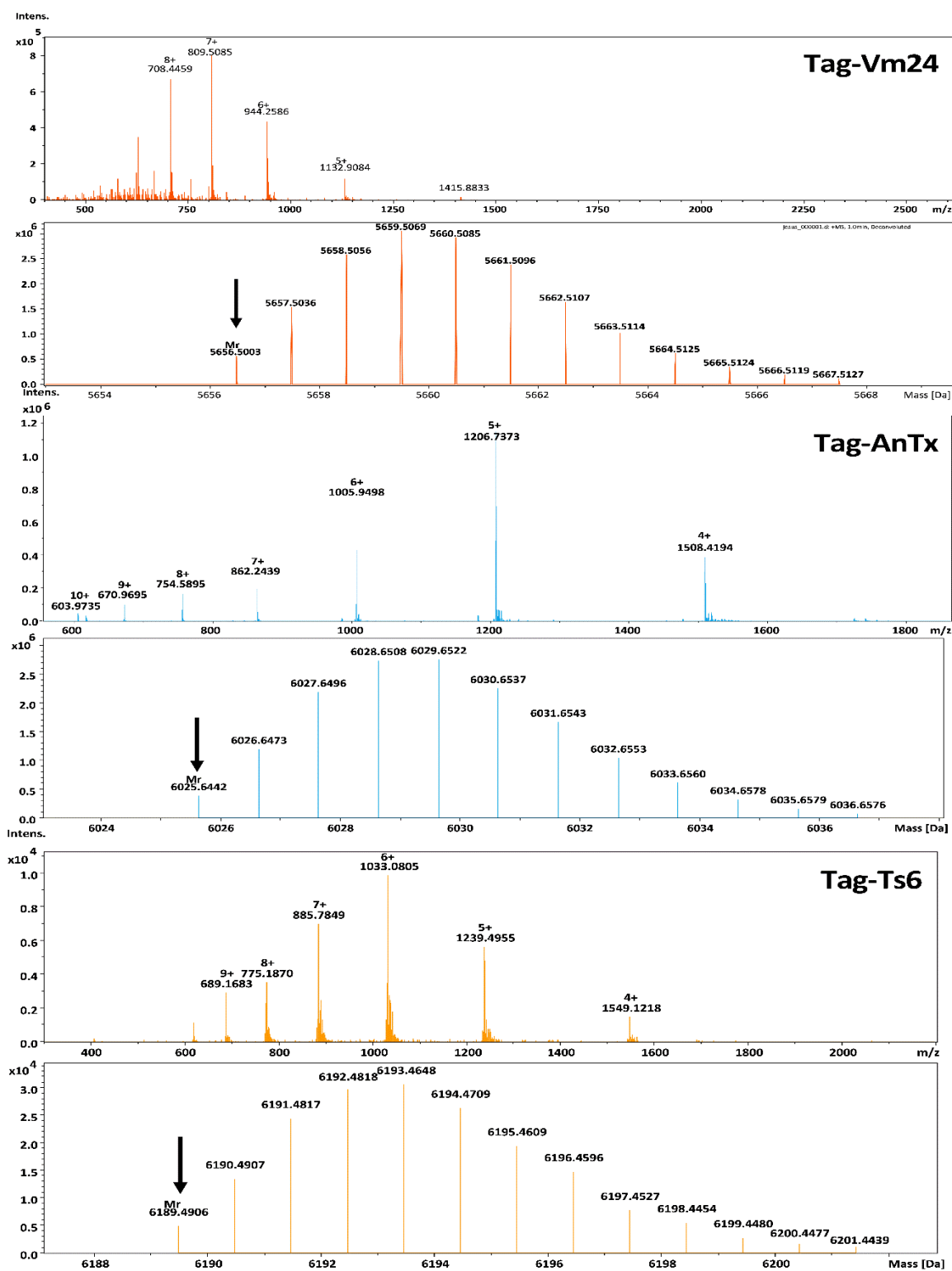
# Recombinant expression in *Pichia pastoris* system of three potent Kv1.3 channel blockers: Vm24, Anuroctoxin, and Ts6.

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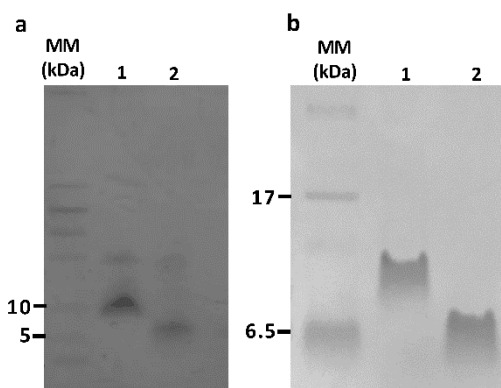
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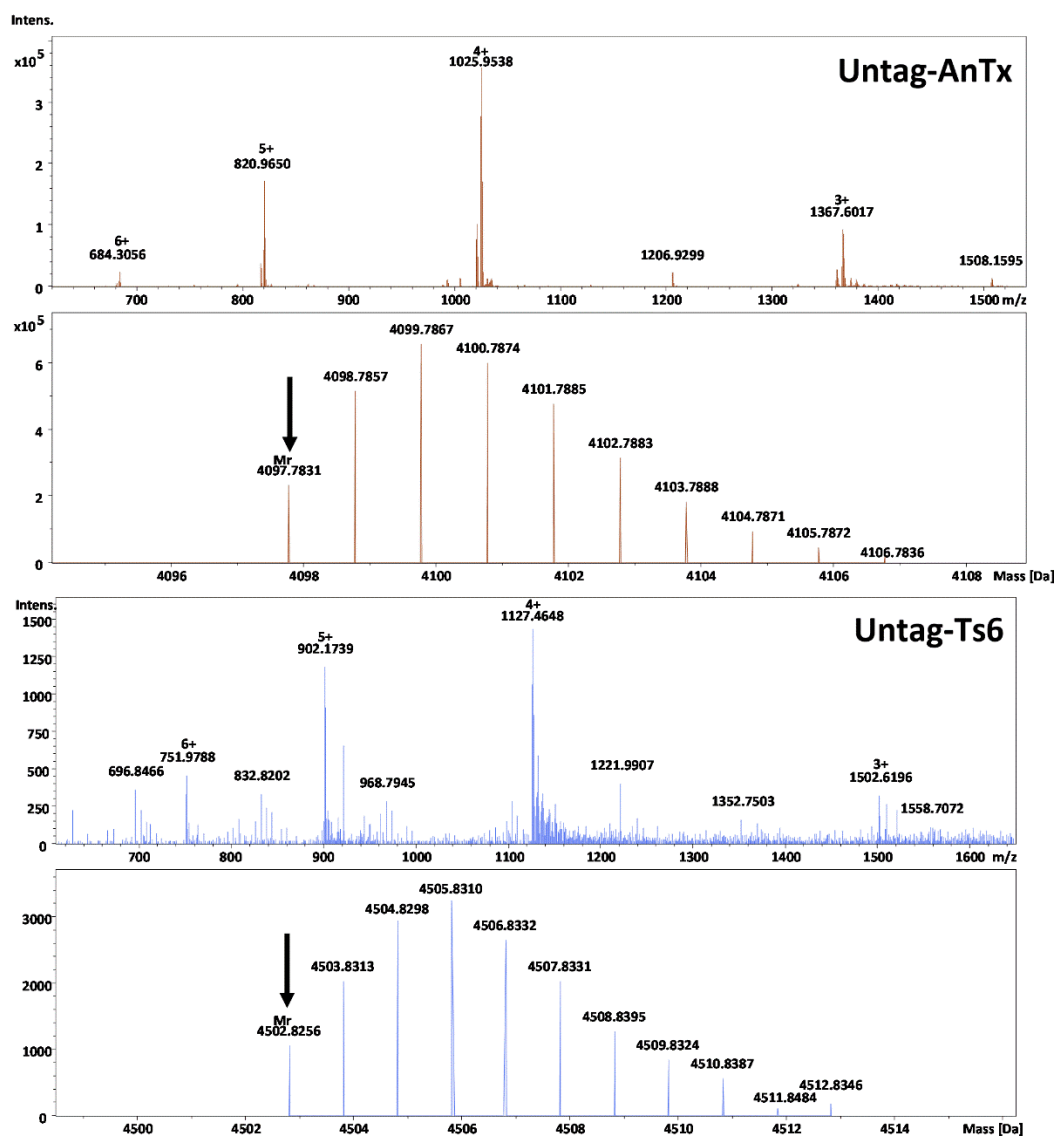
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**Figure S1.** Mass spectrometry analysis of the tagged peptides. The raw (top) and deconvoluted (bottom) spectrums are shown for each peptide. Deconvoluted spectrum shows a reconstructed, neutral spectrum. Black arrow points to the monoisotopic molecular mass.



**Figure S2.** Tricine SDS-PAGE analysis of tagged and untagged Ts6 and AnTx. a) Recombinant Ts6. MM: Molecular marker (kDa), line 1: Tag-Ts6, and line 2: Untag-Ts6. b) Recombinant AnTx. MM: Molecular marker (kDa), line 1: Tag-AnTx, and line 2: Untag-AnTx.



**Figure S3.** Mass spectrometry analysis of the untagged peptides. The raw (top) and deconvoluted (bottom) spectrums are shown for each peptide. Deconvoluted spectrum shows a reconstructed, neutral spectrum. Black arrow points to the monoisotopic molecular mass.