

Supplemental figure 1

A

MKRRKTLSAIIMTLFLIINIVMISCGSGGPAPKEGQAAKADGTVVDLVKVSKKIKDAVEFAANVKEEVETLVKSINELAKAI
GKKIKSDGQFDTESDKNGSLLAGAQSIMLAVKAKLGLDNKEGISTELKQKVTDSKTKTETFLTKLKDNHSDLGKNEAT
DAHAKSAIDITDTGTDKDKGTSELIALNTSINALLETANDEVEAAIKALINPSKALTAGQSS

B

MKRRKTLSAIIMTLFLGLVSCNSSGTVAEESPQSRFLKSVISLGNDFLNVFTSFGDMVGGVLGFNINTKKSVDVGLYFKKVQ
DTVQGTGDKLEKIVADMKTEGNPNASGVETAVKKLVSSETLNKIIIEGAKTASEAIGTDNNPIGNVAATNAAGAAGTGVD
SLVKGIKGIVEVVLKEGNAEAGNDKKAEDGNTARTAAAGDGEAGKLTSGAGAAGDANNSKVAADAACAVGAVTG
ADILKAIKDGGDAAKLATSQNAGAAPKDATIAGGIALRVMAKDGGKFAGPSAAADDAVTAVKGVAVSAVTKKALDTLTI
AIRNTIDLGLKEVKEAMKINNAINASDTP

Supplemental figure 1. Mass-spectrometric peptide hit coverage

Mass spectrometry peptides covering (A) *B. miyamotoi* LB-2001 Vsp1 and (B) the partial VlpC2 amino acid sequences. Amino acid sequences that match peptides are bold and underscored.