

MelV 1 MEVRTPNFHSFVESAYSSYLTRPDTWNPSTLWETGQFVTPDVIRLGNAYCCAQCCGVLYY
 PulV 1 MEVRTPNFHSFVESAYSSYLTRPDTWNPSTLWETGQFVTPDVIRLGNAYCCAQCCGVLYY
 NBV 1 MEVRTPNFHSFVESAYSSYLTRPDTWNPSTLWETGQFI TPDVIRLGNAYCCAQCCGVLYY

 MelV 61 GYRPINLYPFPHHRCHQLHRRETSPLLKVVVRVGRITDMVREHYAVWLQSLVDHLSDEKNI
 PulV 61 GYRPINLYPFPHHRCHQLHRRETSPLLKVVVRVGRITDMVREHYAVWLQSLVDHLSDEKNI
 NBV 61 GYRPINLYPFPHHRCHQLNRREN SPLLKVVVRVGRITDMVREHYAVWLQSLVDHLSDEKNI

 MelV 121 QDKEPMSSRVASEVLRNDVAISGDFWRGTLDLSPHDSARSIHDSMDKLSEVAGTHGLLPD
 PulV 121 QDKEPMSSRVASEVLRNDVAISGDFWRGTLDLSPHDSAQSIHDSMDKLSEVAGTHGLLPD
 NBV 121 QEKEPMSSRVASEVLRNDVAISGDFWRGTLDLSPHDSAQSIHDSL DKLSEVVD THGLLPD

 MelV 181 CLLNVATHDHTALKMTAPVLNIYDQLDNARRSVLSATVTQMPKETADAHKLG HVTKEVA
 PulV 181 CLLNVATHDHSALKMTAPVLNIYDQVDNARRLIFSDITVTQMLKETADAHKLQRHV NKEVA
 NBV 181 CLIN VATHDHTALRMTAPALNIYDQLDNARRSVLSAAVTQMPKETADAHKLQR HVTKEVA

 MelV 241 AAALLKPEHVIVTPIMAGLPVLARSHQPSLRVGMP LVESTQKASLYRSLPHQLAHGYHSD
 PulV 241 GVALLKPEHVIVTPIMAGLPVLD RSHQPSMRVGMP IVESTQKASLYRSLPHQLVNGYHFD
 NBV 241 AAALLKPEHVIITPIMAGLPVLARSHQSSLRVGMP LVESTAQKASLYRSLPHQLAHGYHSD

 MelV 301 TFRITMFGLSANEAE SRLIGHHRTMLCTLPAIETSPTAVARATTSPLSIVSSDKVTMHECS
 PulV 301 TFRITMFGLSANEAKSRMIGHHRTMLCTLPAIETSPTAVARATTSPLSIVSSDKVTMHECS
 NBV 301 TFRITMFGLSATEAESRLMIGHHRTMLCTLPAIEPFS TAVARNIVSPLSIVP SDKVTMHECS

 MelV 361 G
 PulV 361 G
 NBV 361 G

Sequence identity: MelV:PulV = 93%; MelV:NBV = 93%; PulV:NBV = 88%