

T10058 WP 003242909.1 NZ CP034484:c749161-747152
T10062 WP 004399481.1 NZ CP034484:c2068789-2066987
T10059 WP 004399034.1 NZ CP034484:2656329-2657924
T10060 WP 003243987.1 NZ CP034484:c3722655-3720847
consensus

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T10058 WP 003242909.1 NZ CP034484:c749161-747152
T10062 WP 004399481.1 NZ CP034484:c2068789-2066987
T10059 WP 004399034.1 NZ CP034484:2656329-2657924
T10060 WP 003243987.1 NZ CP034484:c3722655-3720847
consensus



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T10058 WP 003242909.1 NZ CP034484:c749161-747152
T10062 WP 004399481.1 NZ CP034484:c2068789-2066987
T10059 WP 004399034.1 NZ CP034484:2656329-2657924
T10060 WP 003243987.1 NZ CP034484:c3722655-3720847
consensus



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T10058 WP 003242909.1 NZ CP034484:c749161-747152
T10062 WP 004399481.1 NZ CP034484:c2068789-2066987
T10059 WP 004399034.1 NZ CP034484:2656329-2657924
T10060 WP 003243987.1 NZ CP034484:c3722655-3720847
consensus



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T10058 WP 003242909.1 NZ CP034484:c749161-747152
T10062 WP 004399481.1 NZ CP034484:c2068789-2066987
T10059 WP 004399034.1 NZ CP034484:2656329-2657924
T10060 WP 003243987.1 NZ CP034484:c3722655-3720847
consensus



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T10058 WP 003242909.1 NZ CP034484:c749161-747152
T10062 WP 004399481.1 NZ CP034484:c2068789-2066987
T10059 WP 004399034.1 NZ CP034484:2656329-2657924
T10060 WP 003243987.1 NZ CP034484:c3722655-3720847
consensus



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logo

T10058	WP	003242909.1	NZ	CP034484:c749161-747152	SKQTVVDHIKQKVNTGIEVSKKHVKT	485
T10062	WP	004399481.1	NZ	CP034484:c2068789-2066987	SKQTVVDHIKQKVNTGIEVSKKHVKT	453
T10059	WP	004399034.1	NZ	CP034484:2656329-2657924	GKKIKDVKIPDLLPYNPKYK	451
T10060	WP	003243987.1	NZ	CP034484:c3722655-3720847	TTYEKQ.TRIQYLRNKHGVL	470
consensus					*****!***	

logo

T10058	WP	003242909.1	NZ	CP034484:c749161-747152	PKPYGTSSSGR..HTPAHPVPPVTVKYGE	555
T10062	WP	004399481.1	NZ	CP034484:c2068789-2066987	DG.TRKPFTGQ..KKSPPWLNK.....	519
T10059	WP	004399034.1	NZ	CP034484:2656329-2657924	SSCS...VKDPLTKQVM....	499
T10060	WP	003243987.1	NZ	CP034484:c3722655-3720847	SSCLTKKQRCPAVAGV.....	502
consensus					***!***!***	

logo

T10058	WP	003242909.1	NZ	CP034484:c749161-747152	BAKRNQYAAQ..TNAGKPQDRKPD	625
T10062	WP	004399481.1	NZ	CP034484:c2068789-2066987	KNGMAPYAK..DGTQINLHHLIQEP	575
T10059	WP	004399034.1	NZ	CP034484:2656329-2657924	DEHNNDHYQPELPSSNRSHKGED	531
T10060	WP	003243987.1	NZ	CP034484:c3722655-3720847	..CKPDKVLHPLIHD.RIVNMPTEL	572
consensus					********	

logo

T10058	WP	003242909.1	NZ	CP034484:c749161-747152	PKKVAVQIEPVYSGDSLPSVYEDVTYK	669
T10062	WP	004399481.1	NZ	CP034484:c2068789-2066987	..VL....KAQ..YESFRKRYWKWRAK	600
T10059	WP	004399034.1	NZ	CP034484:2656329-2657924		531
T10060	WP	003243987.1	NZ	CP034484:c3722655-3720847	PEGVPMPRCPHCEVITQNTNVIPEAL	602
consensus					* * * * *	

- non conserved
- similar
- ≥ 50% conserved