

(C)

C-DOMAIN
[EX1]

	A	AB	B	BC	C	CD	D	DE	E	EF	F	FG	G
	(1-15)		(16-26)	(27-38)	(39-45)	(77-84)			(85-96)	(97-104)		(105-117)	(118-128)
	1	10 15	16 23 26 27	36	39 41 45	77 80 84			85 89	96 97	104	105	117 118 121 128

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87654321|.....|....|123|.....|..|.....|...|...|1234567|..|...|12345677654321|...|.....|12|.....|.....|123456787654321.....|...|.....|
(D)NLSRVHPPKVAVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LTWVWNRKQVTT..GVSTDPEPYKEDLTQ.NDSRYCLSSRLRVTAAFWH.NPRNHFRQ VQVFGYGLTDQ..DQWEEQDRDKPVTQNI SAETWGRA...
Caphir TRBC1
Caphir TRBC3 (D)DLRSRVHPPKVAVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LTWVWNRKQVTT..GVSTDPEPYKEDLTQ.NDSRYCLSSRLRVTAAFWH.NPRNHFRQ VQVFGYGLTDQ..DQWEEQDRDKPVTQNI SAETWGRA...
Caphir TRBC2
Oviari TRBC1 (D)DLRSRVHPPKVAVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LTWVWNRKQVTT..GVSTDPEPYKEDLTQ.NDSRYCLSSRLRVTAAFWH.NPRNHFRQ VQVFGYGLTDQ..DQWEEQDRDKPVTQNI SAETWGRA...
Oviari TRBC3
Oviari TRBC2 (D)DLRSRVHPPKVAVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LTWVWNRKQVTT..GVSTDPEPYKEDLTQ.NDSRYCLSSRLRVTAAFWH.NPRNHFRQ VQVFGYGLTDQ..DQWEEQDRDKPVTQNI SAETWGRA...
Susscr TRBC1 (E)DLQQRVPPKVAVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LSWWWNGKQVQS..GVSTDLQPYREDPSR.NDSSYCLSSRLRVTAAFWH.NPRNHFRQ VQVFGYGLTED..DEWEY.NWTKPITQNI SAEAWGKA...
Susscr TRBC3
Susscr TRBC2 (E)DLQQRVPPKVAVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LSWWWNGKQVQS..GVSTDLQPYREDPSR.NDSSYCLSSRLRVTAAFWH.NPRNHFRQ VQVFGYGLTED..DEWEY.NWTKPITQNI SAEAWGKA...
Camdro TRBC1 (E)DLSQVKPPKVVVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LSWWWNGKEVQS..GVSADPQPYREDPNL.SDSTYCLSSRLRVSATFWH.NPRNHFRQ QVHFHGLTDKDRDQWKE.GWPMPISQNV SAETWGRA...
Camdro TRBC3
Camdro TRBC2 (E)DLSQVKPPKVAVFEPSEAEISR..TQKATLVCLAT GFYP..DHVE LSWWWNGKEVQS..GVSTDPQPYREDPSL.SDSTYCLSSRLRVSATFWH.NPRNHFRQ QVHFHGLTDKDRDQWKE.DWPMPVVSQNV SAEAWGRA...
:.* **:*.....* ***** **:* **** *:* **:* : **:* :* .*: .* *****:*:*: ***** **:*:*:*:. *:* .. *:*: *:*:*.*

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	CONNECTING-REGION		TRANSMEMBRANE-REGION		CYTOPLASMIC-REGION
	[EX2]		[EX3]		[EX4]

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Caphir TRBC1 (D)CGVTS (A)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKRKDS
Caphir TRBC3 (D)CGVTS (A)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKRKDS
Caphir TRBC2 (D)CGVTS (A)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKKKDS
Oviari TRBC1 (D)CGVTS (A)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKRKDS
Oviari TRBC3 (D)CGVTS (A)SYQQGVLSTLLYEILLGKATLYAVPVSALVLMAM VKRKDS
Oviari TRBC2 (D)CGVTS (A)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKRKDS
Susscr TRBC1 (D)CGFSS (A)SYQQGVLSTLLYEILLGKAALYAVLVSALVLMAT VKRKGA
Susscr TRBC3 (D)CGFSS (A)SYQQGVLSTLLYEILLGKAALYAVLVSALVLMAT VKRKGA
Susscr TRBC2 (D)CGFSS (A)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAT VKKKDS
Camdro TRBC1 (H)CGFTS (V)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKRKDS
Camdro TRBC3 (D)CGFTS (V)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKRKDS
Camdro TRBC2 (D)CGFTS (V)SYQQGVLSTLLYEILLGKATLYAVLVSALVLMAM VKRKDS
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