

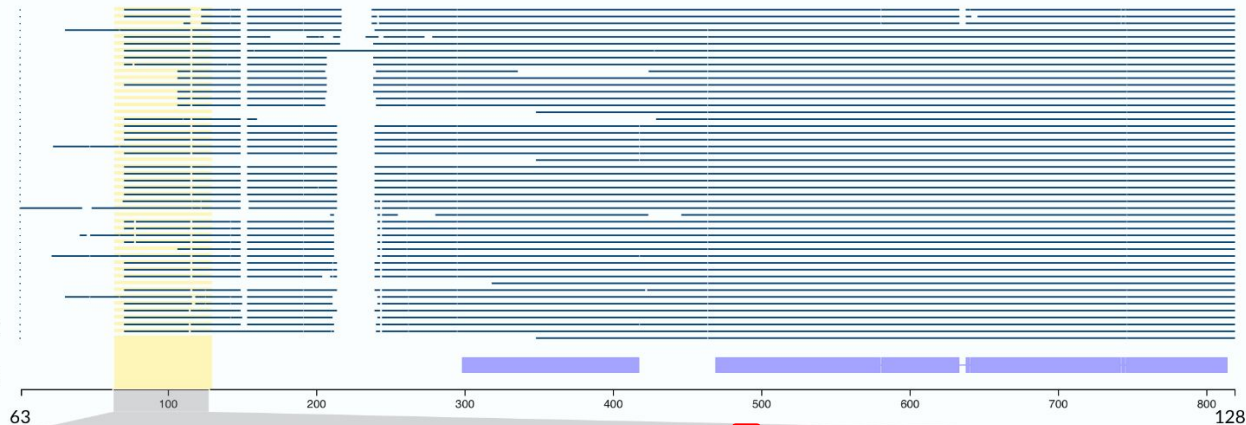
Align results

Overview Trees Percent Identity Matrix Text Output Input Parameters API Request

Tools Download Add Resubmit

"Clustal" highlight Select annotation View: Overview Wrapped

Overview
A0A1U8CPJ4:Domain



- ☐ tr[A0A1U8CPJ4]A0A1U8CPJ4_MESAU
- ☐ tr[D3ZUR6]D3ZUR6_RAT
- ☐ tr[A0A6P5P0W3]A0A6P5P0W3_MUSCR
- ☐ tr[A0A3Q7RG12]A0A3Q7RG12_VULVU
- ☐ tr[A0A8B7T148]A0A8B7T148_HIPAR
- ☐ tr[A0A1U7SWE1]A0A1U7SWE1_CARSE
- ☐ tr[A0A671DLH5]A0A671DLH5_RHIFE
- ☐ tr[A0A8B7G6G7]A0A8B7G6G7_MICMU
- ☐ tr[M3Z8F6]M3Z8F6_MUSPF
- ☐ tr[A0A9V1F3S2]A0A9V1F3S2_PANPR
- ☐ tr[A0A6J0AAN3]A0A6J0AAN3_ACIJB

```

-----MAHVREASRSSRSVASWSSGGGRGACLEQAAEKAARMEQTMRGT-----QGAQEM 50
-----MAHVREASRSSRSVACWSSGGGRGACLEQAAENASRMEQTMRGT-----QGAQEM 50
-----LQAAEKAARMEQTMRGT-----QGAQEM 10
LRPD-GEVMAQVRETSLPSSGLVLWSSGGGGGASPKKAKKAGEMEKDVGATKACSGQDAKEM 95
-----MAQVPEASSPSGFLVRWSSRGGGGGASPEEAAEKAGEMEVEAVGT-----TKAHAGQGADEM 56
-----MAQVPESSLSGDSRARWSSGGGGGASPEEAAEKAGKMEEEALGATAKAFGELEDEEM 56
-----MAQVPEAASSSGSLVRWSSRGGGGGASSEEAVEKAGEMEVEAVGT-----TKACAGQGTAKM 56
-----MAQVRETSLSGSGSAAARWSLGGRRGGALPEEAAEKAGEIEQAAVGT-----AEAYTGREADEM 56
-----MAQVR--DLPSGSLVRWSSGGGGGASPEEAAEKAGEMEKEAVGATAKACSGQGADEM 54
-----MEKEAVGE-----AKMCSGQGADEM 20
-----MEKEAVGE-----AKMCSGQGADEM 20

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☐	tr A0A6J0AAN3 A0A6J0AAN3_AC1JB	MAQVRETSLSSSSLVRRXS	SSGGGGGGASPEEAAE	KAGKMEKEAVGE	AKMCSGQGAEEV	20	
☐	tr A0A6P6IP81 A0A6P6IP81_PUMCO	MAQVRETSLSSSSLVRRXS	SSGGGGGGASPEEAAE	KAGKMEKEAVGE	AKMCSGQGAEEV	56	
☐	tr A0A5F5XDT6 A0A5F5XDT6_FELCA	MAQVRETSLSSSSLVRRXS	SSGGGGGGASPEEAAE	KAGKMEKEAVGE	AKMCSGQGAEEV	20	
☐	tr A0A8C8XJQ7 A0A8C8XJQ7_PANLE	MAQVRETSLSSSSLVRRXS	SSGGGGGGASPEEAAE	KAGKMEKEAVGE	AKMCSGQGAEEV	20	
☐	tr A0A9V1F3S3 A0A9V1F3S3_PANPR	MAQVRETSLSSSSLVRRXS	SSGGGGGGASPEEAAE	KAGKMEKEAVGE	AKMCSGQGAEEV	20	
☐	tr A0A9W2UN31 A0A9W2UN31_PANPR	MAQVRETSLSSSSLVRRXS	SSGGGGGGASPEEAAE	KAGKMEKEAVGE	AKMCSGQGAEEV	0	
☐	tr A0A2K5V8N8 A0A2K5V8N8_MACFA	MAQVPETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAGKMEAA	AAGA	TKASSGREAEEM	55
☐	tr A0A0D9SAI0 A0A0D9SAI0_CHLSB	MAQVRETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSGREAEEM	56
☐	tr A0A2K5KTZ6 A0A2K5KTZ6_CERAT	MAQVPETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSGREAEEM	56
☐	tr A0A2K6CWU2 A0A2K6CWU2_MACNE	MAQVPETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSGREAEEM	56
☐	tr A0A5F7Z909 A0A5F7Z909_MACMU	LRSS - SDLMAQVPETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSGREAEEM	102
☐	tr A0A2K5YTS6 A0A2K5YTS6_MANLE	MAQVPETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSGREAEEM	56
☐	tr A0AAJ7M0Z6 A0AAJ7M0Z6_RHIBE	MAQVPETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSGREAEEM	0
☐	tr H2PVS9 H2PVS9_PONAB	MAQVRETSLPSGSGARWI	SSGGGGGGASPEEAAE	KAEKMEAAAAGA		TKASSRREAEEM	56
☒	sp Q70EK9 UBP51_HUMAN	MAQVRETSLPSGSGVRWI	SSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSRREAEEM	56
☐	tr G1SA35 G1SA35_NOMLE	MAQVRETSLPSGSGARWI	SSGGGGGGASLEEAAE	KAGKMEAAAAGA		TKASSRREAEEM	56
☐	tr A0A2K5E0W2 A0A2K5E0W2_AOTNA	MAQVRETSLPSGSGARWSSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSWGQEAEM	56	
☐	tr F7GUE0 F7GUE0_CALJA	MAQVRETSLPSGSGARWSSGGGGGGASPEEAAE	KAGKMEAAAAGA		TKASSWGQEAEM	56	
☐	tr A0A1S3GQW2 A0A1S3GQW2_DIPOR	MMAQVPEASRSSECDAGLSSGGGGGGASPEEQAAE	KAGKMEEEEAMGT		AQTYA - VQEAEM	57	
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☐	tr A0A452VID2 A0A452VID2_URSAM	MAQVRD	SPSGSLVRWSSGGGGGGASPEEAAE	KAGEMEAAAAGA		AKACSGQGAEM	0
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☐	tr A0A2U3XQB6 A0A2U3XQB6_LEPWE	MAQVRD	SPSGSLVRWSSGGGGGGASPEEAAE	KAGKMEKEAVGA		TKACSGQGAEM	80
☐	tr A0A7F8QTC4 A0A7F8QTC4_LEPWE	LRPG - GELMAQVRD	SPSGSLVRWSSGGGGGGASPEEAAE	KAGKMEKEAVGA		TKACSGQGAEM	54
☐	tr A0A2Y9HY26 A0A2Y9HY26_NEOSC	MAQVRD	SPSGSLVRWSSGGGGGGASPEEAAE	KAGKMEKEAVGA		TKACSGQGAEM	54
☐	tr A0A452QLS2 A0A452QLS2_URSAM	MAQVRD	SPSGSLVRWSSGGGGGGASPEEAAE	KAGKMEKEAVGA		TKACSGQGAEM	20
☐	tr G1MLV1 G1MLV1_AILME	LRRG - GELMAQVRETSLPSGSLVRWSSGSGGGGASPEEAAE	KAGEMEKEAVGA		AKACSGLGAEEM	103	
☐	tr A0A8D2DNV0 A0A8D2DNV0_SCIVU	MAQFREASLSSRSVARWSSGGGGGGASQEQAAE	KAGKMEAAALGA		AMVYAVQEAEM	56	
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☐	tr I3MRB9 I3MRB9_ICTTR	MAQFREASLSSSSVARWSSGGGGGGASQEQGV	KAGKMEAAALGA		AMVYAVQEAEM	56	
☐	tr A0AAJ7BE09 A0AAJ7BE09_MARMA	MAQVPEASSFSGSVACWSSRVGGGGASPEKAAE	KAGKMEEEEAVGA		AKAYAGRE - AEM	55	
☐	tr G1TJF6 G1TJF6_RABIT	LRPG - GELMAQVPEASLPSGSLVVCWSSGGGGGGALPEEAAE	KAGEMEVEAVGTK		VCGVLG - PEV	92	
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☐	tr A0A6P6C2Z5 A0A6P6C2Z5_PTEVA	MAQVPEASLPSGSLVVCWSSGGGGGGALPEEAAE	KAGEMEVEAVGTK		VCGVLG - PEV	56	
☐	tr F1RTR5 F1RTR5_PIG	MAQVREASLPLGLSLVRCSSGDRGGASPEEGA	KAGEMEELG		AAKAYS	SGPGAVEM	56
☐	tr G1PSZ3 G1PSZ3_MYOLU	MAQVREASLPSASVVRWSSGGRGGASPEEAAV	KAGEMEAAAAR		AMKACAGREAAEV	58	
☐	tr A0A8C3WYV4 A0A8C3WYV4_9CETA	MAQVRESSLPSGSLVRWSSGDRGVGASPEEVAE	KAGEMEEPG		AAKAYS	SGRGADDEV	56
☐	tr A0A6J3AA19 A0A6J3AA19_VICPA	MAQIREASLPSGSLVHSSGGGGGGASPEEVAE	KAGEMEAAAAG		ATKAYS	SGLGAEEM	56
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