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Sequence on EC 2.3.1.196 - benzyl alcohol O-benzoyltransferase

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UNIPROT	ENTRY NAME	ORGANISM	NO. OF AA	NO. OF TRANSM. HELICES	MOLECULAR WEIGHT[Da]	SOURCE	SEQUENCE	LOCALIZATION PREDICTION
Q3ZPN4 pBLAST	ACMAT_VITLA	Vitis labrusca	449	0	50182	Swiss-Prot	Show Sequence	Chloroplast (Reliability: 4)
Q6E593 pBLAST	BEBT1_PETHY	Petunia hybrida	460	0	51042	Swiss-Prot	Show Sequence	other Location (Reliability: 2)
Q8GT21 pBLAST	BEBT_CLABR	Clarkia breweri	456	0	50650	Swiss-Prot	Show Sequence	other Location (Reliability: 2)
Q8GT20 pBLAST	BEBT_TOBAC	Nicotiana tabacum	460	0	51014	Swiss-Prot	Show Sequence	other Location (Reliability: 3)
G7LGU8 pBLAST	G7LGU8_MEDTR	Medicago truncatula	130	0	14712	TrEMBL	Show Sequence	other Location (Reliability: 5)
G7L0S9 pBLAST	G7L0S9_MEDTR	Medicago truncatula	462	0	51661	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A396JM46 pBLAST	A0A396JM46_MEDTR	Medicago truncatula	147	0	16587	TrEMBL	Show Sequence	other Location (Reliability: 4)
A0A072VH91 pBLAST	A0A072VH91_MEDTR	Medicago truncatula	417	0	46375	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A513ZRY2 pBLAST	A0A513ZRY2_POLTB	Polianthes tuberosa	123	0	13722	TrEMBL	Show Sequence	other Location (Reliability: 2)
A0A396H7X8 pBLAST	A0A396H7X8_MEDTR	Medicago truncatula	492	0	55441	TrEMBL	Show Sequence	other Location (Reliability: 3)
A0A396HK92 pBLAST	A0A396HK92_MEDTR	Medicago truncatula	270	0	29895	TrEMBL	Show Sequence	other Location (Reliability: 1)
A0A072UW71 pBLAST	A0A072UW71_MEDTR	Medicago truncatula	181	0	20417	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
G7KFS5 pBLAST	G7KFS5_MEDTR	Medicago truncatula	460	0	51711	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A396H7Y3 pBLAST	A0A396H7Y3_MEDTR	Medicago truncatula	174	0	19136	TrEMBL	Show Sequence	Mitochondrion (Reliability: 3)
A0A072VH86 pBLAST	A0A072VH86_MEDTR	Medicago truncatula	461	0	51644	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A5B7APY3 pBLAST	A0A5B7APY3_DAVIN	Davidia involucrata	119	0	13130	TrEMBL	Show Sequence	other Location (Reliability: 3)
A0A396H7Z0 pBLAST	A0A396H7Z0_MEDTR	Medicago truncatula	478	0	54009	TrEMBL	Show Sequence	other Location (Reliability: 4)
I3SUK4 pBLAST	I3SUK4_MEDTR	Medicago truncatula	98	0	11287	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
A0A2P6PB55 pBLAST	A0A2P6PB55_ROSCH	Rosa chinensis	462	0	51420	TrEMBL	Show Sequence	Mitochondrion (Reliability: 2)

A0A396JQE5 pBLAST	A0A396JQE5_MEDTR	Medicago truncatula	477	0	52639	TrEMBL	Show Sequence	Secretory Pathway (Reliability: 1)
A0A2G9HPK0 pBLAST	A0A2G9HPK0_9LAMI	Handroanthus impetiginosus	176	0	19873	TrEMBL	Show Sequence	other Location (Reliability: 2)
A0A5B6ZKD1 pBLAST	A0A5B6ZKD1_DAVIN	Davidia involucrata	99	0	11008	TrEMBL	Show Sequence	Chloroplast (Reliability: 5)
A0A2G9HPC7 pBLAST	A0A2G9HPC7_9LAMI	Handroanthus impetiginosus	181	0	20498	TrEMBL	Show Sequence	other Location (Reliability: 3)
A0A5B7AR44 pBLAST	A0A5B7AR44_DAVIN	Davidia involucrata	223	0	25187	TrEMBL	Show Sequence	other Location (Reliability: 4)
A0A5B7ASR6 pBLAST	A0A5B7ASR6_DAVIN	Davidia involucrata	254	0	28710	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A396HEP6 pBLAST	A0A396HEP6_MEDTR	Medicago truncatula	833	1	94370	TrEMBL	Show Sequence	Mitochondrion (Reliability: 3)
A0A2P6PB85 pBLAST	A0A2P6PB85_ROSCH	Rosa chinensis	462	0	51146	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
A0A396JP14 pBLAST	A0A396JP14_MEDTR	Medicago truncatula	112	0	12801	TrEMBL	Show Sequence	Chloroplast (Reliability: 4)
A0A396HC61 pBLAST	A0A396HC61_MEDTR	Medicago truncatula	528	0	60090	TrEMBL	Show Sequence	Secretory Pathway (Reliability: 5)
A0A072VG31 pBLAST	A0A072VG31_MEDTR	Medicago truncatula	458	0	51065	TrEMBL	Show Sequence	other Location (Reliability: 3)
A0A2P6PRD1 pBLAST	A0A2P6PRD1_ROSCH	Rosa chinensis	463	0	51070	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A5B7ARG0 pBLAST	A0A5B7ARG0_DAVIN	Davidia involucrata	459	0	50959	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
A0A396HGQ8 pBLAST	A0A396HGQ8_MEDTR	Medicago truncatula	65	1	7297	TrEMBL	Show Sequence	other Location (Reliability: 3)
G7I7F5 pBLAST	G7I7F5_MEDTR	Medicago truncatula	452	0	49682	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A396HEF2 pBLAST	A0A396HEF2_MEDTR	Medicago truncatula	232	0	26591	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
A0A396JJM0 pBLAST	A0A396JJM0_MEDTR	Medicago truncatula	117	0	12560	TrEMBL	Show Sequence	other Location (Reliability: 3)
A0A2P6PB66 pBLAST	A0A2P6PB66_ROSCH	Rosa chinensis	462	0	51403	TrEMBL	Show Sequence	Mitochondrion (Reliability: 3)
A0A5B7ATJ3 pBLAST	A0A5B7ATJ3_DAVIN	Davidia involucrata	472	0	52918	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
A0A5B7C4L0 pBLAST	A0A5B7C4L0_DAVIN	Davidia involucrata	161	0	17924	TrEMBL	Show Sequence	other Location (Reliability: 4)
A0A2P6PB83 pBLAST	A0A2P6PB83_ROSCH	Rosa chinensis	526	1	58487	TrEMBL	Show Sequence	other Location (Reliability: 2)
A0A2P6PB78 pBLAST	A0A2P6PB78_ROSCH	Rosa chinensis	435	0	48511	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
A0A2P6PB74 pBLAST	A0A2P6PB74_ROSCH	Rosa chinensis	435	0	48497	TrEMBL	Show Sequence	Mitochondrion (Reliability: 5)
A0A5B7B7N2 pBLAST	A0A5B7B7N2_DAVIN	Davidia involucrata	491	0	54042	TrEMBL	Show Sequence	Mitochondrion (Reliability: 4)
A0A5B7AR16 pBLAST	A0A5B7AR16_DAVIN	Davidia involucrata	448	0	49709	TrEMBL	Show Sequence	Mitochondrion (Reliability: 4)
A0A396HDK3 pBLAST	A0A396HDK3_MEDTR	Medicago truncatula	151	0	17190	TrEMBL	Show Sequence	other Location (Reliability: 5)
A0A0B4VSM7 pBLAST	A0A0B4VSM7_POPTR	Populus trichocarpa	460	0	50912	TrEMBL	Show Sequence	-

A0A1Z1G6V7 pBLAST	A0A1Z1G6V7_9ROSI	Populus davidiana	460	0	50737	TrEMBL	Show Sequence	-
B9I6S9 pBLAST	B9I6S9_POPTR	Populus trichocarpa	459	0	50523	TrEMBL	Show Sequence	-

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