

89. XP_003527684.2 phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Glycine max	S L - - K K K A L F A S T K F R H S F - K K K R S - - R - K I - D - - S R S - - N S L S I E D V R D V K D L Q A V D A F R Q A L V L D N M L P P I H
90. XP_003527164.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Glycine max	S L - - K K K A L N A S S K F K H T L - R K K S S - - R R K S - D - - G R V - - S S V S I E D V R D F E E L Q A V D A F R Q S L I M D E L L P E A F
91. XP_003523568.2 phosphatidylinositol/phosphatidylcholine transfer protein SFH6 isoform X1 Glycine max	S L - - K K K A L Y A S A K F R H S F - K K K R S - - R - K I - D - - S R S - - N S L S I E D V R D V K D I Q A V D A F R Q A L V L D N L L T P I H
92. XP_003522898.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Glycine max	S L - - K K K A I N A S T K F K H S L - K K K - - R R K S - D - - G R V - - S S V S I E D V R D F E E L Q A V D A F R Q S L I M D E L L P E A F
93. XP_002866832.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Arabidopsis lyrata subsp. lyrata	S L - - K K K A I N A S T K F K H S L - K K K S N - - R R K S - D - - G R V - - S S V S I E D V R D F E E L Q A V D A F R Q A L V M E E L L P H K H
94. XP_002512943.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH8 isoform X2 Ricinus communis	S L - - K K K A L N A S N K L T H S L - K K K R G - - K R K V - E - - H R A - - S S F T I E D V R D E Q E E R A V F T F Q Q E L L N R N L L P D K H
95. XP_002468412.2 phosphatidylinositol/phosphatidylcholine transfer protein SFH13 isoform X1 Sorghum bicolor	S L - - P R K A I - - - - H A L R K K R A - - R R R V T D - - F R F P - - A A I S I E D V R D A E E E R A V A A F R D R L A A H R L L P D K H
96. XP_002460425.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Sorghum bicolor	S L - - K K K A M S A S Q K F R H S M - - K R G - - R R K S - D - - S K V - - M S I S I L D D R E P E E V Q A V D A F R Q L L V L E E L L P S Q H
97. XP_002453900.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH3 isoform X2 Sorghum bicolor	S L - - R H R A M S A S S K L L R S S L S R K S M - - G R R S - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P A R H
98. XP_002453266.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH12 isoform X3 Sorghum bicolor	S L - - R K K A L H A S T R L T H S L - K K K R G - - K R K V - D - - C R V - - P R I A I E D V R D A E E E Q A V S S F R E V L F A R G L L P V K H
99. XP_002452636.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH9 isoform X2 Sorghum bicolor	S L - - K K K A I D A S T K I R H S L - K K N - - R R K S - G - - S R V - - L S V S I E D V R D L E E L Q A V E A F R Q A L L D E L L P A R H
100. XP_002451489.2 phosphatidylinositol/phosphatidylcholine transfer protein SFH6 isoform X1 Sorghum bicolor	S L - - R R K A I - - - - H A L - K K R G - - R R R V - D - - F R F P P A A I S I E D V R D A E E E R A V A S F R E R L A A H G L L P E K H
101. XP_002445947.1 phosphatidylinositol/phosphatidylcholine transfer protein SFH13 Sorghum bicolor	S L - - K R K A M K A S S K L R R S L - T K S K K - - K G T G - - G C G G G E G - - V S A A I E D V R D V E E L R V V D S F R K Q L L M A D D L L P A R H
102. XP_002300755.3 phosphatidylinositol/phosphatidylcholine transfer protein SFH8 isoform X1 Populus trichocarpa	S L - - K K K A I N A S T K F K H S L - K K K S S - - R R K S - D - - G R V - - S S V S I E D V R D V E E L E A V D A F R Q A L I L D E L L P T K H
103. XP_002283681.2 PREDICTED: phosphatidylinositol/phosphatidylcholine transfer protein SFH8 isoform X2 Vitis vinifera	S L - - K K K A I N A S S K F K H S L - K K K G - - R R K S - H - - D H L - - L S V S I K D V R D V E E L Q A V E A F R Q A L I S D D L L P D R H
104. XP_002281429.1 PREDICTED: phosphatidylinositol/phosphatidylcholine transfer protein SFH8 Vitis vinifera	S L - - K K K A I N A S T K F K H S L - K K K - - R R K S - D - - V R V - - S S V S I E D V R D V E E L Q A V D E F R Q A L V M E E L L P H K H
105. VYS65373.1 unnamed protein product Arabidopsis thaliana	G I - - L K K K S S K S K F R H S L - K R R G - - S R S I - - D R T - - L S L T F E D I H D A E E L R Y V S E F R Q S L I S D H L L P P N L
106. VYS46602.1 unnamed protein product Arabidopsis thaliana	N L - - K K K A I N A S S K F K H S L - K K K G - - R R K S - H - - D H L - - L S V S I K D V R D V E E L Q A V E A F R Q A L I S D D L L P D R H
107. RVX15050.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH8 Vitis vinifera	S L - - K K K A I N A S T K F K H S L - K K K S S - - R R K S - D - - G R V - - S S V S I E D V R D V E E L E A V D A F R Q A L I L D E L L P T K H
108. RVW48317.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Vitis vinifera	S F - - K K R A V T V G Y K F R H S L - W R K S - - K M K N - D - - N - - H V A S I E D I R D G Q E L E I V E R F R E C L I D E G L L P E H H
109. PWZ34728.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Zea mays	S L - - K K K A I D A S T K I R H S L - K K T - - R R K S - G - - S R V - - L S V S I E D V R D L E E L Q A V E A F R Q A L L D E L L P A R H
110. PWZ29075.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH8 partial Zea mays	S L - - K K K A I N A G N K F R H S L - R R R S - - K K K T - E - - R G D S I K D I R D V K E L Q D V E T F R Q C L I D E D L L P P Q H
111. PWZ20866.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH12 Zea mays	S L - - R H R A M S A S S K L L R S S L S R K S M - - G R R S - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P A R H
112. PWZ18536.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH6 Zea mays	S L - - K K K A I N A S N K F K H S L - K K T S - - R R K S - E - - S R G - - H S I S I E D V R D F E E L Q T V D A F R Q S L I L D E L L P A K H
113. PNT66410.1 hypothetical protein BRADI_3g11197v3 Brachypodium distachyon	S L - - K K K A L N A S T K F K H S L - K K K S - - R R K G - D - - G R V - - S S V S I E D V R D V E E L Q A V D R F R Q T L V M D E L L P E R H
114. PNT20929.1 hypothetical protein POPTR_009G119500 Populus trichocarpa	S L - - K K K A M S A S Q K F R H S M - K R - G - - R R K S - D - - S R V - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P S Q H
115. OQU85018.1 hypothetical protein SORBI_3004G158100 Sorghum bicolor	- - - - - - - - - - M - - G R R S - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P A R H
116. OQU84321.1 hypothetical protein SORBI_3004G031900 Sorghum bicolor	- - - - - - - - - - M - - G R R S - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P A R H
117. OQU84320.1 hypothetical protein SORBI_3004G031900 Sorghum bicolor	- - - - - - - - - - M - - G R R S - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P A R H
118. OQU84319.1 hypothetical protein SORBI_3004G031900 Sorghum bicolor	- - - - - - - - - - M - - G R R S - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P A R H
119. OQU84318.1 hypothetical protein SORBI_3004G031900 Sorghum bicolor	- - - - - - - - - - M - - G R R S - - S K V - - M S V S I E D V R D A E E M K Q V D A F R Q T L V L E E L L P A R H
120. ONM38915.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH8 Zea mays	S F - - K K R A V T V G Y K F R H S L - W R K S - - K M K N - D - - N - - H V A S I D D I R D G Q E L E I V E R F R E C L I D E G L L P E H H
121. ONM02685.1 Phosphatidylinositol/phosphatidylcholine transfer protein SFH13 Zea mays	S L - - R R K A I - - - - H A L - K K R G - - R R R V - D - - F R F P P A A I S I E D V R D A E E E R A V A S F R D R L A A H G F L P D K H
122. OAP19487.1 hypothetical protein AXX17_AT1G69820 Arabidopsis thaliana	N F N F K K K A A K A S S K L R H S L - K K K G S S - - R R R S - S - - D R T - - F S L T I E D I H D V E E L R A V D E F R N L L V S E N L L P P T L
123. OAP14078.1 hypothetical protein AXX17_AT1G20620 Arabidopsis thaliana	G I - - F K K K S S K - - S K F R H S L - K R R G - - R R K S - D - - G R V - - S S V S - - I E D V R D V E E L Q A V D E F R Q A L V M E E L L P H K H
124. OAP10360.1 hypothetical protein AXX17_AT2G17050 Arabidopsis thaliana	S L - - K K K A I N A S T K F K H S L - K K K S G - - R R K S - D - - G R V - - S S V S I E D V R D V E E L Q A V D E F R Q A L V M E E L L P H K H
125. NP_568054.1 Sec14p-like phosphatidylinositol transfer family protein Arabidopsis thaliana	S L - - K K K A I N A S T K F K H S L - K K K - - R R K S - D - - V R V - - S S V S I E D V R D V E E L Q A V D E F R Q A L V M E E L L P H K H
126. NP_564092.1 Sec14p-like phosphatidylinositol transfer family protein Arabidopsis thaliana	G I - - L K K K S S K S K F R H S L - K R R G - - S R S I - - D R T - - L S L T F E D I H D A E E L R Y V S E F R Q S L I S D H L L P P N L
127. NP_179747.4 Sec14p-like phosphatidylinositol transfer family protein Arabidopsis thaliana	S L - - K K K A I N A S T K F K H S L - K K K S G - - R R K S - D - - G R V - - S S V S I E D V R D V E E L Q A V D A F R Q S L L M D E L L P D R H
128. NP_177670.2 Sec14p-like phosphatidylinositol transfer family protein Arabidopsis thaliana	N F N F K K K A A K A S S K L R H S L - K K K G S S - - R R R S - S - - D R T - - F S L T I E D I H D V E E L R A V D E F R N L L V S E N L L P P T L
129. NP_001350135.1 uncharacterized protein LOC100502156 Zea mays	- - - - - - - - - - S K V - - M S V S I E D V R D A E E D M K Q V D A F R Q T L V L E E L L P A R H
130. NP_001348475.1 uncharacterized protein LOC100381849 Zea mays	S L - - K K K A L H A S T R L T H S L - K K R G - - R R K V - D - - C R V - - P R I A I E D V R D A E E E Q A V N S F R E V L F A R G L L P V K H
131. NP_001347917.1 putative CRAL/TRIO domain containing Sec14p-like phosphatidylinositol transfer family protein Zea mays	S L - - R R K A I - - - - H A L - K K R G - - R R R V - D - - S R F P P P A I S I E D V R D A E E E R A V A S F R E R L A A H G L L P E K H