

Cherry Soybean TRSV (Q88894)	MGAVTVVPDPTCCGTLSEFKVPKDAKKGKHLGTFDIRQAIMDYGGGLHSQEWCAKGIVNPTF 60 MGAVTVVPDPTCCGTLSEFKVPKDAKKGKHLGTYDIRQALMDYGGGLHSQEWCAKGIVNPTF MCAVTVVPDPTCCGTLSEFKVPKDAKKGKHLGTFDIRQAIMDYGGGLHSQEWCAKGIVNPTF *****
Cherry Soybean TRSV (Q88894)	TVRMHAPRNAFAGLSIACTFDDYKRIDLPA LGNECPPEMFELPTKVFM LK DADVHEWQF120 TVRMHAPRNAFAGLSIACTFDDYKRIDLASLGSECPPEMFELPTRVFM LK DADVHEWQF TVRMHAPRNAFAGLSIACTFDDYKRIDLPA LGNECPPEMFELPTKVFM LK DADVHEWQF *****
Cherry Soybean TRSV (Q88894)	NYGELTGHGLCNWANIVTQPTLYFFVASTNQVTMAADWQCIVTTHVDMGPVIDRFELDPT180 NYGELTGHGLCNWANAVTQPKLYFFVASTNQVTMAADWQCVVTVHVDMPVI DRFELDPT NYGELTGHGLCNWANVATQPTLYFFVASTNQVTMAADWQCIVTMHVDMGPVIDRFELNPT *****
Cherry Soybean TRSV (Q88894)	MTWPIQLGDTFAIDRYEAKEIKLDGSTSMLSISYNFGGPVKHSSKKHAILYSRAVMSRNL240 MTWPIRLGDTFAIDRYEAKEIKLDGSTSMLSISYNFGGPVKHSSKKHAISYSRAVMSRNL MTWPIQLGDTFAIDRYEAKEIKLDGSTSMLSISYNFGGPVKHSSKKHAISYSRAVMSRNL *****
Cherry Soybean TRSV (Q88894)	GWSGTISGSVKSVSSLFCTASFVIFPWEHEAPPTLRQVLWGPHQIMHGDGQFEIAIKTRF300 GWSGTISGSVKSVSSLFCTASFVIFPWEHETPPTLRQVLWGPHQIMHGDGQFEIAIKTRL GWSGTISGSVKSVSSLFCTASFVIFPWECEAPPTLRQVLWGPHQIMHGDGQFEIAIKTRL *****
Cherry Soybean TRSV (Q88894)	HSAATTEEGFGRGLGILPLSGPIAPDAHVGSYEFIVHINTWRPDSQVHPPMFSSAELYNWF360 HSAATTEEGFGRGLGILPLSGPIAPDAHVGSYEFIVHIDTWRPDSQVHPPMFSSAELYNWF HSAATTEEGFGRGLGILPLSGPIAPDAHVGSYEFIVHINTWRPDSQVHPPMFSSSELYNWF *****
Cherry Soybean TRSV (Q88894)	TLTNLKP DANTGVVNFDPGYIHDFASKDATVTTLASNPLSWLVAATGWHYGEVDLCISWS420 TLTNLKP DANTGVVNFDPGYIHDFASKDATVTTLASNPLSWLVAATGWHYGEVDLCISWS TLTNLKP DANTGVVNFDPGYIHDFASKDATVTTLASNPLSWLVAATGWHYGEVDLCISWS *****
Cherry Soybean TRSV (Q88894)	RSKQAQAQEGSVSITTNYRDWGAYWQQAQRIYDLRRTEAEIPIFLGSYAGATPSGALGKQ500 RSKQAQAQEGSVSITTNYRDWGAYWQQAQRIYDLRRTEAEIPIFLGSYAGATPSGALGKQ RSKQAQAQEGSVSITTNYRDWGAYWQQAQRIYDLRRTEAEIPIFLGSYAGATPSGALGKQ *****
Cherry Soybean TRSV (Q88894)	NYVRISIVNAKDIVALRVCLRPKSIKFWGRSATLF NYVRISIVNAKDIVALRVCLRPKSIKFWGRSATLF NYVRISIVNAKDIVALRVCLRPKSIKFWGRSATLF *****

Asterisks indicate aa that are identical in all the three sequences. Dots indicate aa that are identical in two sequences. The aa at positions 136 and 164 (in bold) represent the differences in the three sequences.