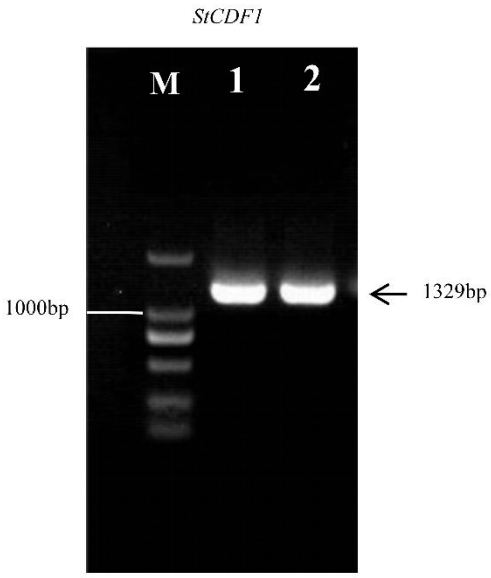


M：DL 2000 marker；1 和 2：目的基因条带。

M represents the DL 2000 marker; 1 and 2 refer to the target gene bands.

附图 1　*StCDF1* 基因 CDS 序列克隆扩增

Fig. S1　Cloning and amplification of the CDS sequence of the *StCDF1* gene

附表 1　本研究所用引物序列

Table S1　Primers used in this study

引物名称 Primer name	引物序列 Primer sequence (5′–3′)
StActin-F	AGCACCCTGTTCTGCTCACT
StActin-R	GCACAGCCTGAATAGCAACA
StCDF1-F	ATGTCTGAAGTTAGAGATCCTGCT
StCDF1-R	TTGTGTGCTCTCGCGGAAA
StCDF1-GFP-F-SPeI	GGACTAGTATGTCTGAAGTTAGAGATCCTGC
StCDF1-GFP-R-KpnI	GGGGTACCTTGTGTGCTCTCGCGGAAAT
StCDF1-OE-F-KpnI	GGGGTACCATGTCTGAAGTTAGAGATCCTGCT
StCDF1-OE-R-EcoRI	CCGGAATTCTTGTGTGCTCTCGCGGAAA
StGI-F	ATGAGAACTGAGCTCTCTTCTTCTT
StGI-R	GACTGATATAGTACAGCCTAATTCCCT
StFKF1-F1	ATGGAAGAAGAAGAAGAGAACATGAGA
StFKF1-R1	TGCATCAGAATCTTGCTTGCTC
StCDF1-F-NdeI	GGAATTCCATATGATGTCTGAAGTTAGAGATCCTGCT
StCDF1-R-SPeI	GACTAGTTTGTGTGCTCTCGCGGAAA
StCDF1(862aa)-F-NdeI	GGAATTCCATATGATGTCTGAAGTTAGAGATCCTGCT
StCDF1(862aa)-R-/SPeI	GACTAGTACGGAGCGCCCTGAAAGTA
StCDF1(467aa)-F-NdeI	GGAATTCCATATGATGCCTTATTCTGGCTTTCCAGTATC
StCDF1(467aa)-R-SPeI	GACTAGTTCATTGTGTGCTCTCGCG
StFKF1-F-NdeI	GGAATTCCATATGATGGAAGAAGAAGAAGAGAACATGAGA
StFKF1-R-SPeI	GACTAGTTGCATCAGAATCTTGCTTGCTC

StGI-F-NdeI	GGAATTCCATATGATGAGAACTGAGCTCTCTTCTTCTT
StGI-R-SPeI	GACTAGTGACTGATATAGTACAGCCTAATTCCCT
pGADT7-F	CTATTCGATGATGAAGATACCCCACCAAACCC
pGADT7-R	GTGAACTTGCGGGGTTTTTCAGTATCTACGAT
pGBKT7-F	TTGTAATACGACTCACTATAGGGCGAGC
pGBKT7-R	TAAGAAATTCGCCCGGAATTAGCTTGG
M13-F	GAGCGGATAACAATTTCACACAGG
M13-R	CGCCAGGGTTTTCCCAGTCACGAC
StCDF1-qF	TGATTCGGCTCGTGGTACAATGC
StCDF1-qR	GCAGGGCAAAAGAAGTGTCATGTTC
StCDF1-F-pNC	agtggtctctgtccagtcctATGTCTGAAGTTAGAGATCCTGCT
StCDF1-R-pNC	ggtctcagcagaccacaagtTTGTGTGCTCTCGCGGAAA
StCDF1(862aa)-F-pNC	agtggtctctgtccagtcctATGTCTGAAGTTAGAGATCCTGCT
StCDF1(862aa)-R-pNC	ggtctcagcagaccacaagtACGGAGCGCCCTGAAAGTA
StCDF1(467aa)-F-pNC	agtggtctctgtccagtcctATGCCTTATTCTGGCTTTCCAGTATCA
StCDF1(467aa)/R-pNC	ggtctcagcagaccacaagtTTGTGTGCTCTCGCG
StFKF1-F-pNC	agtggtctctgtccagtcctATGGAAGAAGAAGAAGAGAACATGAGA
StFKF1-R-pNC	ggtctcagcagaccacaagtTGCATCAGAATCTTGCTTGCTC
StGI-F-pNC	agtggtctctgtccagtcctATGAGAACTGAGCTCTCTTCTTCTT
StGI-R-pNC	ggtctcagcagaccacaagtGACTGATATAGTACAGCCTAATTCCCT
Kana-F	ACTCCATCGACATATCGG
Kana-R	TAGCTCGACATACTGTTCT