

Model Summary:
 model test_case_00022:
 Basic single forward reaction with two species in one compartment
 compartment c: Cell, init. vol. 0.3
 submodel ode_submodel: in c

reaction and rate law reaction 1: [c]: S1 ==> (3.000000e-01) S2, k1 * S1[c]
 reaction and rate law reaction 2: [c]: (7.000000e-01) S2 ==> S1, k2 * S2[c]
 param: fractionDryWeight=0.3 (dimensionless)
 param: k1=0.35 (1/sec)
 param: k2=180.0 (1/sec)

Test Case Summary
 All species types validate
 Test case type: CONTINUOUS_DETERMINISTIC
 Test case number: 00022
 Time step factor: 0.01

