

Model Summary:
 model test_case_00015:
 Basic single forward reaction with two species in one compartment
 compartment c: Cell, init. vol. 1.0
 submodel ode_submodel: in c

reaction and rate law reaction 1: [c]: S1 + S2 ==> S3 + S4, k1 * S1[c] * S2[c]
 reaction and rate law reaction 2: [c]: S3 + S4 ==> S1 + S2, k2 * S3[c] * S4[c]
 param: fractionDryWeight=0.3 (dimensionless)
 param: k1=750.0 (1/sec)
 param: k2=250.0 (1/sec)

Test Case Summary
 All species types validate
 Test case type: CONTINUOUS_DETERMINISTIC
 Test case number: 00015
 Time step factor: 0.01

