Validation Report - LR1_120

Description:
Lab result for Hemoglobin is within normal range, but Normal is not ticked. Please correct. ; Lab result for Hemoglobin is within normal range, but Normal is not ticked. Please correct.

Validation date: 2015-01-27
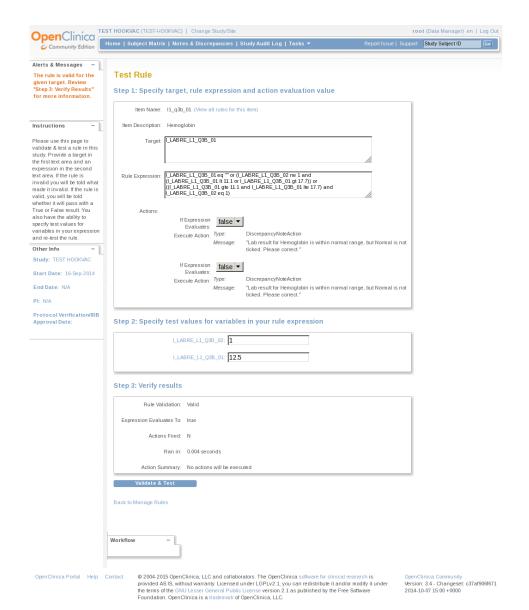This rule is valid, all 5 checks passed.

Rule: LR1_120 - Test: LR1_120_01 - Passed

Test values used:
    Item: I_LABRE_L1_Q3B_02
        Value: 1
    Item: I_LABRE_L1_Q3B_01
        Value: 12.5
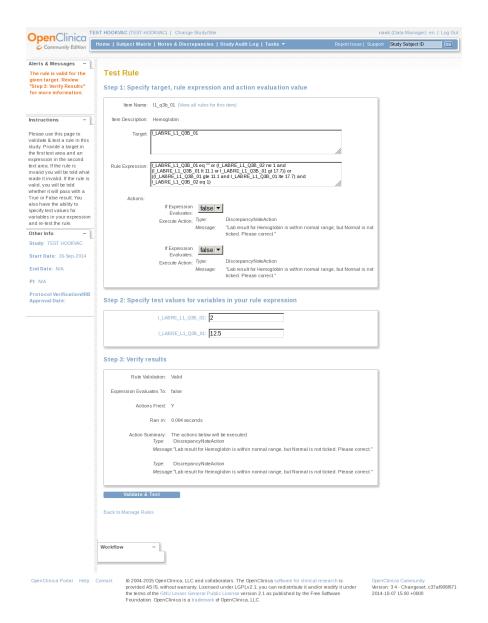Expected result: Does NOT fire
Actual result: Does NOT fire

Rule: LR1_120 - Test: LR1_120_02 - Passed

Test values used:
    Item: I_LABRE_L1_Q3B_02
        Value: < empty >
    Item: I_LABRE_L1_Q3B_01
        Value: 12.5
Expected result: Fires
Actual result: Fires

Alerts & Messages —

The rule is valid for the given target. Review "Step 3: Verify Results" for more information.

Instructions —

Please use this page to validate & test a rule in this study. Provide a target in the first text area and an expression in the second text area. If the rule is invalid you will be told what made it invalid. If the rule is valid, you will be told whether it will pass with a True or False result. You also have the ability to specify test values for variables in your expression and re-test the rule.

Other Info —

Study: TEST HOOKVAC

Start Date: 16-Sep-2014

End Date: N/A

PI: N/A

Protocol Verification/IRB Approval Date:

Test Rule

Step 1: Specify target, rule expression and action evaluation value

Item Name: I1_q3b_01 (View all rules for this item)

Item Description: Hemoglobin

Target: I_LABRE_L1_Q3B_01

Rule Expression: I_LABRE_L1_Q3B_01 eq "" or (I_LABRE_L1_Q3B_02 ne 1 and (I_LABRE_L1_Q3B_01 lt 11.1 or I_LABRE_L1_Q3B_01 gt 17.7)) or ((I_LABRE_L1_Q3B_01 gte 11.1 and I_LABRE_L1_Q3B_01 lte 17.7) and I_LABRE_L1_Q3B_02 eq 1)

Actions:

If Expression Evaluates: false ▾

Execute Action: Type: DiscrepancyNoteAction

Message: "Lab result for Hemoglobin is within normal range, but Normal is not ticked. Please correct."

If Expression Evaluates: false ▾

Execute Action: Type: DiscrepancyNoteAction

Message: "Lab result for Hemoglobin is within normal range, but Normal is not ticked. Please correct."

Step 2: Specify test values for variables in your rule expression

I_LABRE_L1_Q3B_02:

I_LABRE_L1_Q3B_01:   12.5

Step 3: Verify results

Rule Validation: Valid

Expression Evaluates To: false

Actions Fired: Y

Ran in: 0.005 seconds

Action Summary: The actions below will be executed
Type: DiscrepancyNoteAction

Message:"Lab result for Hemoglobin is within normal range, but Normal is not ticked. Please correct."

Type: DiscrepancyNoteAction

Message:"Lab result for Hemoglobin is within normal range, but Normal is not ticked. Please correct."

Validate & Test

Back to Manage Rules

Workflow —

Rule: LR1_120 - Test: LR1_120_03 - Passed

Test values used:
    Item: I_LABRE_L1_Q3B_02
        Value: 2
    Item: I_LABRE_L1_Q3B_01
        Value: 12.5
Expected result: Fires
Actual result: Fires

Rule: LR1_120 - Test: LR1_120_04 - Passed

Test values used:
    Item: I_LABRE_L1_Q3B_02
        Value: 3
    Item: I_LABRE_L1_Q3B_01
        Value: 12.5
Expected result: Fires
Actual result: Fires

Rule: LR1_120 - Test: LR1_120_05 - Passed

Test values used:
    Item: I_LABRE_L1_Q3B_02
        Value: 99
    Item: I_LABRE_L1_Q3B_01
        Value: 12.5
Expected result: Fires
Actual result: Fires