

# Test Catalog

Diagnostic. Prognostic. Predictive. Predisposition.





## PIT1

#### **Alternative Name**

POU1F1, GHF-1, growth hormone factor-1

## Methodology

Immunohistochemistry (IHC)

## **Test Description**

PIT1 is a transcription factor critical in the normal development of the anterior pituitary. IHC staining of PIT1 is useful in the classification of pituitary adenomas of anterior pituitary origin. The staining pattern is nuclear.

## **Specimen Requirements**

- A formalin-fixed, paraffin-embedded (FFPE) tissue block is preferred specimen type or
- One (1) unbaked, unstained slide cut at 4-5 microns for H&E staining (required) and two to three (2-3) positively charged unstained slides cut at 3-4 microns for each test/antibody ordered.
- Block and slide identifiers should be clearly written and match exactly with the specimen ID and specimen labeling as noted on the requisition.

## **Storage & Transportation**

Use cold pack for transport. Make sure cold pack is not in direct contact with specimen.

#### CPT Code(s)\*

88342x1 or 88341x1

#### **New York Approved**

Yes

#### **Level of Service**

Stain Only

## **Turnaround Time**

24 hours

Please direct any questions regarding coding to the payor being billed.

<sup>\*</sup>The CPT codes provided with our test descriptions are based on AMA guidelines and are for informational purposes only. Correct CPT coding is the sole responsibility of the billing party.

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Committed to research as the means to improve patient care, we provide Pharma Services for pharmaceutical companies, in vitro diagnostic manufacturers, and academic scientist-clinicians. We promote joint publications with our client physicians. NeoGenomics welcomes your inquiries for collaborations. Please contact us for more information.

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9490 NeoGenomics Way Fort Myers, FL 33912

Phone: 239.768.0600/ Fax: 239.690.4237

neogenomics.com

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