

# Local Coverage Article: MoIDX: SULT4A1 Genetic Testing Coding and Billing Guidelines (A53538)

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## Contractor Information

CONTRACTOR NAME	CONTRACT TYPE	CONTRACT NUMBER	JURISDICTION	STATE(S)
Palmetto GBA	A and B MAC	10111 - MAC A	J - J	Alabama
Palmetto GBA	A and B MAC	10112 - MAC B	J - J	Alabama
Palmetto GBA	A and B MAC	10211 - MAC A	J - J	Georgia
Palmetto GBA	A and B MAC	10212 - MAC B	J - J	Georgia
Palmetto GBA	A and B MAC	10311 - MAC A	J - J	Tennessee
Palmetto GBA	A and B MAC	10312 - MAC B	J - J	Tennessee
Palmetto GBA	A and B and HHH MAC	11201 - MAC A	J - M	South Carolina
Palmetto GBA	A and B and HHH MAC	11202 - MAC B	J - M	South Carolina
Palmetto GBA	A and B and HHH MAC	11301 - MAC A	J - M	Virginia
Palmetto GBA	A and B and HHH MAC	11302 - MAC B	J - M	Virginia
Palmetto GBA	A and B and HHH MAC	11401 - MAC A	J - M	West Virginia
Palmetto GBA	A and B and HHH MAC	11402 - MAC B	J - M	West Virginia
Palmetto GBA	A and B and HHH MAC	11501 - MAC A	J - M	North Carolina
Palmetto GBA	A and B and HHH MAC	11502 - MAC B	J - M	North Carolina

## Article Information

### General Information

**Article ID**

A53538

**Original Effective Date**

10/01/2015

**Original ICD-9 Article ID**[A53539](#)**Revision Effective Date**

04/12/2018

**Article Title**

MoIDX: SULT4A1 Genetic Testing Coding and Billing Guidelines

**Revision Ending Date**

N/A

**AMA CPT / ADA CDT / AHA NUBC Copyright Statement****Retirement Date**

N/A

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## Article Guidance

### Article Text:

Sulfotransferase 4A1 (SULT4A1) is an enzyme found in the brain that interacts with numerous neuroactive molecules, including some catecholamines and neural steroids. Findings suggest the SULT4A1-1 haplotype of SULT4A1 is associated with enhanced response to antipsychotic drug therapy. At present there is insufficient evidence to support SULT4A1 genotyping to determine medical management. Therefore, the MoIDX Team has determined SULT4A1 genetic testing is not a Medicare benefit and is a statutorily excluded service. In addition to single gene testing, MoIDX will also deny panels of tests that include the SULT4A1 gene as a statutorily excluded service.

To receive a SULT4A1 test denial, please submit the following claim information:

- CPT code 81479
- An Advance Beneficiary Notice (ABN) is not required for statutorily excluded services

- For a voluntary issued ABN, append with GX HCPCS modifier
- To indicate a statutorily excluded service, append with a GY HCPCS modifier
- Select the appropriate diagnosis for the patient

For CPT non-NOC codes, Labs may either use the SV101-7 or SV202-7 (preferred) or the NTE field to submit this required information.

- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT code in the comment/narrative field for the following Part B claim field/types:
  - Loop 2400 or SV101-7 for the 5010A1 837P
  - Box 19 for paper claim
- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT code in the comment/narrative field for the following Part A claim field/types:
  - Line SV202-7 for 837I electronic claim
  - Block 80 for the UB04 claim form

Reference: Sec. 1862 (1)(A) Statutory Exclusion covers diagnostic testing “except for items and services that are not reasonable and necessary for the diagnosis or treatment of illness or injury or to improve the functioning of a malformed body member,…”

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## Coding Information

### Bill Type Codes:

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

N/A

### Revenue Codes:

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the policy, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the policy should be assumed to apply equally to all Revenue Codes.

N/A

**CPT/HCPCS Codes**

N/A

**ICD-10 Codes that are Covered**

N/A

**ICD-10 Codes that are Not Covered**

N/A

## Revision History Information

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
04/12/2018	R6	Conducted annual validation and corrected bullet issues. No change in article content.
02/26/2018	R5	The Jurisdiction "J" Part A and Part B Contracts for Alabama (10111/10112), Georgia (10211/10212) and Tennessee (10311/10312) are now being serviced by Palmetto GBA. Effective 02/26/18, these 6 contract numbers are being added to this article. No coverage, coding or other substantive changes (beyond the addition of the 6 Part A and B contract numbers) have been completed in this revision.
04/27/2017	R4	Annual review completed. Updated Part-A & Part B billing instructions.
11/19/2015	R3	Removed the "MoIDX ID (MID) field" and changed back to SV101-7
11/19/2015	R2	Replaced SV101-7 with MID, Removed Palmetto GBA reference and replaced with MoIDX.
10/01/2015	R1	Updated Annual Review date.

## Associated Documents

**Related Local Coverage Document(s)**

N/A

**Related National Coverage Document(s)**

N/A

**Statutory Requirements URL(s)**

N/A

**Rules and Regulations URL(s)**

N/A

**CMS Manual Explanations URL(s)**

N/A

**Other URL(s)**

N/A

**Public Version(s)**

Updated on 04/05/2018 with effective dates 04/12/2018 - N/A

Some older versions have been archived. Please visit the MCD Archive Site to retrieve them.

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## **Keywords**

N/A