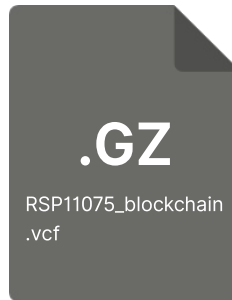




The electronic document accompanying this certificate has been digitally stamped by embedding its SHA256 hash imprint within the blockchain public ledger maintained in the decentralized Dash cryptocurrency network.



The transmittal of the stamping on the blockchain was made on:

2019-03-19 at 04:31:45 (UTC)

The time shown in the blockchain may slightly vary subject to the appropriate network confirmations.

This certificate is sent to the following email address as per the issuer's request:

biao.liu@medicinalgenomics.com

The electronic document's SHA256 hash imprint:

39eeea216b2081b8e97c0c597ee8a9742c0c79d205adec3d1be63e6a10f94135

The above data block has been embedded on the blockchain using the OP_RETURN feature. The particular block in which it was embedded is:

Block#:1036863 / BlockHash:0000000012164b02e0b076ab73f51f138993c0c25d21e7253341b970035e1d69

The transaction ID number which has allowed the inclusion of the above data block into the above blockchain block is the following:

5f81e9ad9c605c74d19b071dd930e29be21bc0094f203ee7e0b60035441cd776

The above may be certified using any blockchain explorer. The following blockchain explorers were available at the time this certificate was issued:

<https://chainz.cryptoid.info/dash/>
<https://chainradar.com/dsh/blocks>
<https://chain.so/dash>
<https://live.blockcypher.com/dash/>

The following direct links to some of the above blockchain explorers may verify this particular digital stamping:

<https://chain.so/tx/DASH/5f81e9ad9c605c74d19b071dd930e29be21bc0094f203ee7e0b60035441cd776>
<https://explorer.dash.org/tx/5f81e9ad9c605c74d19b071dd930e29be21bc0094f203ee7e0b60035441cd776>
<https://chainz.cryptoid.info/dash/tx.dws?5f81e9ad9c605c74d19b071dd930e29be21bc0094f203ee7e0b60035441cd776.htm>

Please note that the above web links may not necessarily be online in the future. In that case the stamping verification should be sought through other alternative blockchain explorers using the above transaction ID number.