**Proteins** 

## **Product** Data Sheet

## SLC6A19-IN-1

Cat. No.: HY-158161 Molecular Formula:  $\mathsf{C}_{20}\mathsf{H}_{21}\mathsf{F}_{3}\mathsf{N}_{6}\mathsf{O}_{2}$ 

Molecular Weight: 434.41 Target: Others Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

| Description               | SLC6A19-IN-1 (Compound 16) is a SLC6A19 inhibitor. SLC6A19-IN-1 can be used to study diseases with abnormal amino acid levels, such as phenylketonuria $(PKU)^{[1]}$ . |
|---------------------------|--|
| IC <sub>50</sub> & Target | SLC6A19 <sup>[1]</sup>   |

## **REFERENCES**

[1]. HOLLIBAUGH RA, et al. Treating pku with correctors of mammalian slc6a19 function. WO2024059005A1.

Caution: Product has not been fully validated for medical applications. For research use only.