**Supplementary Table 2. Sequences for SLC1A5 mutation plasmid construction**

|  |  |
| --- | --- |
| **List** | **Name** |
| Plasmid name | pcDNA3.1-SLC1A5-T122A-3FLAG |
| Sequences for SLC1A5 mutation constructs | MNILGLVVFAIVFGVALRKLGPEGELLIRFFNSFNEATMVLVSWIMWYAPVGIMFLVAGKIVEMEDVGLLFARLGKYILCCLLGHAIHGLLVLPLIYFLFTRKNPYRFLWGIVTPLAAAFGTSSSSATLPLMMKCVEENNGVAKHISRFILPIGATVNMDGAALFQCVAAVFIAQLSQQSLDFVKIITILVTATASSVGAAGIPAGGVLTLAIILEAVNLPVDHISLILAVDWLVDRSCTVLNVEGDALGAGLLQNYVDRTESRSTEPELIQVKSELPLDPLPVPTEEGNPLLKHYRGPAGDATVASEKESVM |

SLC1A5, Solute Carrier Family 1 Member 5.