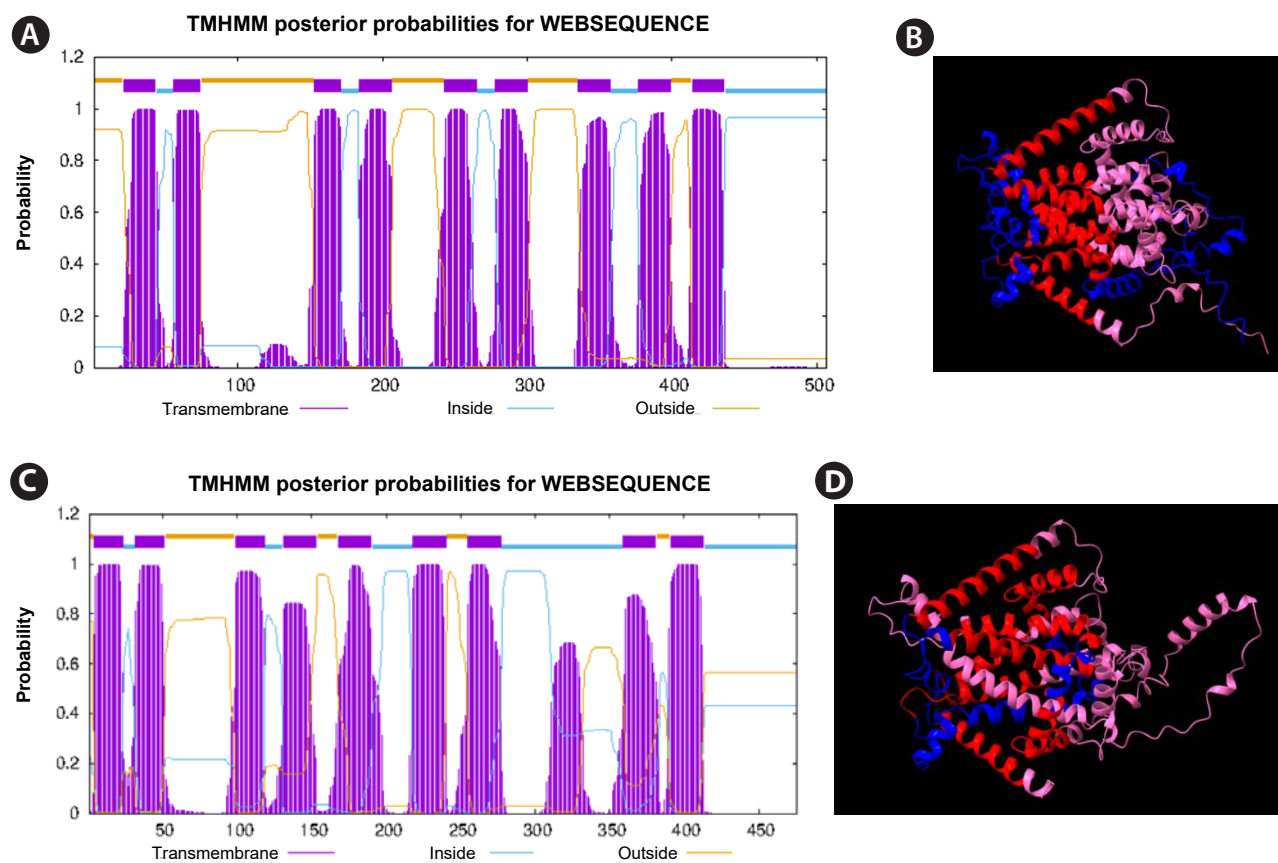


Supplementary Fig. S2. Relative transcription level of *TeSIT1/2* and *TeSIT3* in response to silicon (Si) availability after 1 d of Si starvation, followed by either Si resupply or continued deprivation.



Supplementary Fig. S3. Transmembrane domains and 3D structure prediction of silicon transporters using TMHMM (<https://services.healthtech.dtu.dk/services/TMHMM-2.0/>) and Colabfold (<https://colab.research.google.com/github/sokrypton/ColabFold/blob/main/AlphaFold2.ipynb>). Prediction of transmembrane domain of *TeSIT1/2* (A) and *TeSIT3* (C). 3-dimensional protein structure of *TeSIT1/2* (B) and *TeSIT3* (D).