

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP304310

SLC66A2 (NM_025078) Human Recombinant Protein

Product data:

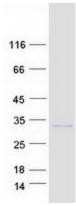
| Product Type: | Recombinant Proteins |
|--|---|
| Description: | Recombinant protein of human PQ loop repeat containing 1 (PQLC1), 20 μg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC204310 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s) |
| or verbequence. | |
| | MEAEGLDWLLVPLHQLVSWGAAAAMVFGGVVPYVPQYRDIRRTQNADGFSTYVCLVLLVANILRILFWFG RRFESPLLWQSAIMILTMLLMLKLCTEVRVANELNARRRSFTAADSKDEEVKVAPRRSFLDFDPHHFWQW SSFSDYVQCVLAFTGVAGYITYLSIDSALFVETLGFLAVLTEAMLGVPQLYRNHRHQSTEGMSIKMVLMW TSGDAFKTAYFLLKGAPLQFSVCGLLQVLVDLAILGQAYAFARHPQKPAPHAVHPTGTKAL |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 30.3 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol |
| Preparation: | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps. |
| Note: | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. |
| Storage: | Store at -80°C. |
| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| RefSeq: | <u>NP 079354</u> |
| Locus ID: | 80148 |
| UniProt ID: | <u>Q8N2U9</u> |
| | |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

| | SLC66A2 (NM_025078) Human Recombinant Protein – TP304310 |
|------------------|--|
| RefSeq Size: | 2565 |
| Cytogenetics: | 18q23 |
| RefSeq ORF: | 813 |
| Synonyms: | PQLC1 |
| Protein Families | : Transmembrane |
| - | |

Product images:



Coomassie blue staining of purified SLC66A2 protein (Cat# TP304310). The protein was produced from HEK293T cells transfected with SLC66A2 cDNA clone (Cat# [RC204310]) using MegaTran 2.0 (Cat# [TT210002]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US