

## 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 TS427815P5

## VMAT1 (SLC18A1) CytoSection

## Product data:

| Product Type:                            | CytoSections   |
|--|--|
| Description:                             | Transient overexpression of SLC18A1, transcript variant 3, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack  |
| Species:                                 | Human  |
| Expression Host:                         | HEK293T  |
| Expression cDNA Clone<br>or AA Sequence: | TrueORF Clone RC227815   |
| Tag:                                     | C-MYC/DDK  |
| <b>Detection Antibodies:</b>             | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)   |
| ACCN:                                    | <u>NM 001142324, NP 001135796</u>  |
| Synonyms:                                | CGAT; VAT1; VMAT1  |
| Storage:                                 | Room Temperature   |
| Stability:                               | Slides are guaranteed for a year from the date of receipt if proper storage instructions were followed.  |
| Preparation:                             | HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells<br>were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &<br>dehydrated before embedding in paraffin. 5 μm sections of the FFPE cell pellet blocks are cut<br>and mounted on positively charged SuperFrost slides. |
| Note:                                    | This product is for research use only and is not approved for use in humans or in clinical diagnosis.  |
| RefSeq:                                  | <u>NP_001135796</u>  |
| Locus ID:                                | 6570   |
| Cytogenetics:                            | 8p21.3   |
| Protein Families:                        | Transmembrane  |
| Protein Pathways:                        | Parkinson's disease  |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US