

Product datasheet for TB438991

OriGene Technologies, Inc.

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GUCY1B1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GUCY1B1 (NM_001291954), transcript variant 5, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC238991

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

ACCN: <u>NM 001291954</u>, <u>NP 001278883</u>

Synonyms: GC-S-beta-1; GC-SB3; GUC1B3; GUCB3; GUCSB3; GUCY1B3

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks 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

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 001278883

 Locus ID:
 2983

 Cytogenetics:
 4q32.1

Protein Families: Druggable Genome

Protein Pathways: Gap junction, Long-term depression, Purine metabolism, Vascular smooth muscle contraction