

Product datasheet for TB414715

OriGene Technologies, Inc.

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GDF7 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GDF7 (NM_182828) in HEK293T cells paraffin embedded controls

for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC214715

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 182828</u>, <u>NP 878248</u>

Synonyms: BMP12

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 878248

Locus ID: 151449 **Cytogenetics:** 2p24.1

Protein Families: Adult stem cells, Cancer stem cells, Druggable Genome, Embryonic stem cells, ES Cell

Differentiation/IPS, Secreted Protein, Stem cell relevant signaling - TGFb/BMP signaling

pathway

Protein Pathways: TGF-beta signaling pathway

