

## **Product datasheet for TS412307P5**

## OriGene Technologies, Inc.

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## **BMP6 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of BMP6 in HEK293T cells, FFPE control for IHC, ICC and ISH

staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC212307

Tag: C-MYC/DDK

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

**Target Detection** 

**Antibodies:** 

BMP6 Mouse Monoclonal Antibody [Clone ID: OTI4A3] (TA812214)

**ACCN:** NM 001718, NP 001709

Synonyms: VGR; VGR1

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

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

dehydrated before embedding in paraffin. 5 µm sections of the FFPE cell pellet blocks are cut

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:** NP 001709

Locus ID: 654

Cytogenetics: 6p24.3

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

Differentiation/IPS, Induced pluripotent stem cells, Secreted Protein, Stem cell relevant

signaling - TGFb/BMP signaling pathway





**Protein Pathways:** Hedgehog signaling pathway, TGF-beta signaling pathway