

Product datasheet for TP303636

OriGene Technologies, Inc.

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PAGE5 (NM_130467) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens P antigen family, member 5 (prostate associated)

(PAGE5), transcript variant 1, 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC203636 protein sequence
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MQAPWAGNRGWAGTREEVRDMSEHVTRSQSSERGNDQESSQPVGPVIVQQPTEEKRQEEEPPTDNQGIAP

SGEIKNEGAPAVQGTDVEAFQQELALLKIEDAPGDGPDVREGTLPTFDPTKVLEAGEGQL

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 13.9 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: NP 569734

 Locus ID:
 90737

 UniProt ID:
 Q96GU1

RefSeq Size: 760



Cytogenetics: Xp11.21

RefSeq ORF: 390

Synonyms: CT16; CT16.1; CT16.2; GAGEE1; PAGE-5

Summary: This gene is a member of family of proteins that are expressed in a variety of tumors and in

some fetal and reproductive tissues. The encoded protein may protect cells from programmed cell death. Multiple alternatively spliced transcript variants encoding distinct isoforms have been

found. [provided by RefSeq, Jan 2015]

Product images:



Coomassie blue staining of purified PAGE5 protein (Cat# TP303636). The protein was produced from HEK293T cells transfected with PAGE5 cDNA clone (Cat# [RC203636]) using MegaTran 2.0 (Cat# [TT210002]).