

Product datasheet for TP304422

OriGene Technologies, Inc.

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SMR3B (NM 006685) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens submaxillary gland androgen regulated protein

3B (SMR3B), 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC204422 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MKSLTWILGLWALAACFTPGESQRGPRGPYPPGPLAPPQPFGPGFVPPPPPPPYGPGRIPPPPPAPYGPG

IFPPPPPQP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 8 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 006676

Locus ID: 10879

UniProt ID: <u>P02814</u>, <u>Q504X8</u>

RefSeq Size: 798





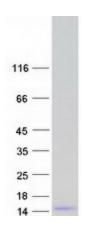
Cytogenetics: 4q13.3

RefSeq ORF: 237

Synonyms: P-B; PBII; PRL3; PROL3; SMR1B

Protein Families: Secreted Protein

Product images:



Coomassie blue staining of purified SMR3B protein (Cat# TP304422). The protein was produced from HEK293T cells transfected with SMR3B cDNA clone (Cat# [RC204422]) using MegaTran 2.0 (Cat# [TT210002]).