

Product datasheet for TP760140

OriGene Technologies, Inc.

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SPATA22 (NM_032598) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human spermatogenesis associated 22 (SPATA22), full length, with N-

terminal HIS tag, expressed in E.Coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length SPATA22

Tag: N-His

Predicted MW: 41.3 kDa

Concentration: $>0.05 \mu g/\mu L$ as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

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 115987

Locus ID: 84690

UniProt ID: Q8NHS9, A0A140VJV9

RefSeq Size: 1479

Cytogenetics: 17p13.2

RefSeq ORF: 1089

Synonyms: NYD-SP20; NYDSP20

Summary: Meiosis-specific protein required for homologous recombination in meiosis I.

[UniProtKB/Swiss-Prot Function]





Product images:

