

Product datasheet for AR51534PU-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

RANBP3 (235-445, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: RANBP3 (235-445, His-tag) human recombinant protein, 0.5 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSISSSLEN STNSADASSN KFVFGQNMSE RVLSPPKLNE VSSDANRENA AAESGSESSS QEATPEKESL AESAAAYTKA TARKCLLEKV EVITGEEAES

NVLQMQCKLF VFDKTSQSWV ERGRGLLRLN DMASTDDGTL QSRLVMRTQG SLRLILNTKL

WAQMQIDKAS EKSIRITAMD TEDQGVKVFL ISASSKDTGQ LYAALHHRIL ALRS

Tag: His-tag
Predicted MW: 25.5 kDa
Concentration: lot specific

Purity: >95% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol

Preparation: Liquid purified protein

Protein Description: Recombinant human RANBP3 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 003615

Locus ID: 8498

UniProt ID: Q9H6Z4, Q53GE1

Cytogenetics: 19p13.3



Summary:

This gene encodes a protein with a RanBD1 domain that is found in both the nucleus and cytoplasm. This protein plays a role in nuclear export as part of a heteromeric complex. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Product images:

