

Product datasheet for TP760520

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

NIPSNAP2 (NM_001483) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human glioblastoma amplified sequence (GBAS), nuclear

gene encoding mitochondrial protein, transcript variant 1, 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 GBAS

Tag: N-His

Predicted MW: 33.6 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, 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 001474

 Locus ID:
 2631

 UniProt ID:
 075323

 RefSeq Size:
 2019

 Cytogenetics:
 7p11.2

 RefSeq ORF:
 858

Synonyms: GBAS





Summary:

This gene encodes a member of the NipSnap family of proteins that may be involved in vesicular transport. The encoded protein is localized to mitochondria and plays a role in oxidative phosphorylation. A pseudogene of this gene is located on the long arm of chromosome 2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2011]

Product images:

