

PGBD2 Antibody (N-term) Blocking peptide

Synthetic peptide Catalog # BP10319a

Specification

PGBD2 Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q6P3X8

Other Accession <u>NP_733843.1</u>, <u>NP_001017434.1</u>

PGBD2 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 267002

Other Names

PiggyBac transposable element-derived protein 2, PGBD2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PGBD2 Antibody (N-term) Blocking peptide - Protein Information

Name PGBD2

PGBD2 Antibody (N-term) Blocking peptide - Protocols

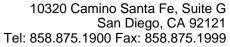
Provided below are standard protocols that you may find useful for product applications.

• Blocking Peptides

PGBD2 Antibody (N-term) Blocking peptide - Images

PGBD2 Antibody (N-term) Blocking peptide - Background

The piggyBac family of proteins, found in diverse animals, are transposases related to the transposase of the canonicalpiggyBac transposon from the moth, Trichoplusia ni. This familyalso includes genes in several genomes, including human, thatappear to have been derived from the piggyBac transposons. Thisgene belongs to the subfamily of piggyBac transposable elementderived (PGBD) genes. The PGBD proteins appear to be novel, with noobvious relationship to other transposases, or other known proteinfamilies. The exact function of this gene is not known. Twotranscript variants encoding different isoforms have been found forthis gene.





PGBD2 Antibody (N-term) Blocking peptide - References

Sarkar, A., et al. Mol. Genet. Genomics 270(2):173-180(2003)Xiang, Z., et al. Genomics 72(1):105-107(2001)