

Product datasheet for TP760273

OriGene Technologies, Inc.

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ZNF202 (NM 003455) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger protein 202 (ZNF202), 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 ZNF202

Tag: N-His

Predicted MW: 74.5 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 003446

Locus ID: 7753

UniProt ID: <u>095125</u>, <u>A0A024R3M3</u>

RefSeq Size: 4445

Cytogenetics: 11q24.1 RefSeq ORF: 1944

Synonyms: ZKSCAN10; ZSCAN42





Summary:

Transcriptional repressor that binds to elements found predominantly in genes that participate in lipid metabolism. Among its targets are structural components of lipoprotein particles (apolipoproteins AIV, CIII, and E), enzymes involved in lipid processing (lipoprotein lipase, lecithin cholesteryl ester transferase), transporters involved in lipid homeostasis (ABCA1, ABCG1), and several genes involved in processes related to energy metabolism and vascular disease.[UniProtKB/Swiss-Prot Function]

Protein Families:

Transcription Factors

Product images:

