

Product datasheet for AR50951PU-S

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THRSP / SPOT14 (1-146, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: THRSP / SPOT14 (1-146, His-tag) human protein, 0.1 mg

Species: Human **Expression Host:** E. coli

Expression cDNA Clone

MGSSHHHHHH SSGLVPRGSH MGSMQVLTKR YPKNCLLTVM DRYAAEVHNM EQVVMIPSLL or AA Sequence: RDVQLSGPGG QAQAEAPDLY TYFTMLKAIC VDVDHGLLPR EEWQAKVAGS EENGTAETEE

VEDESASGEL DLEAQFHLHF SSLHHILMHL TEKAQEVTRK YQEMTGQVW

Tag: His-tag Predicted MW: 18.9 kDa Concentration: lot specific

Purity: >90% 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

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

repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 003242

7069 Locus ID: **UniProt ID:** Q92748 Cytogenetics: 11q14.1

Synonyms: Lpgp; LPGP1; S14; SPOT14; THRP

Summary: The protein encoded by this gene is similar to the gene product of S14, a rat gene whose

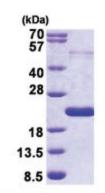
> expression is limited to liver and adipose tissue and is controlled by nutritional and hormonal factors. This gene has been shown to be expressed in liver and adipocytes, particularly in lipomatous modules. It is also found to be expressed in lipogenic breast cancers, which suggests a role in controlling tumor lipid metabolism. [provided by RefSeq, Jul 2008]



Protein Families:

Transcription Factors

Product images:



15% SDS-PAGE (3ug)