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THRSP, 1-146aa, Human, His tag, E.coli

产品货号: TP04209

第三版

**别名:**Thyroid hormone-inducible hepatic protein, Lpgp, LPGP1, S14, SPOT14, THRP

**描述:**THRSP 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. Recombinant human THRSP protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol.

**分子量:**18.9kDa (169aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMQVLTKRYPKNCLLTVMDRYAAEVHNMEQVVMIPSLLRDVQLSGPGGQAQAEA  
PDLYTYFTMLKAICVDVDHGLLPREEWQAKVAGSENGTAETEEVEDESASGELDLEAQFHLHFSSLHHILMHLTEKAQE  
VTRKYQEMTGQVW

**纯度:**> 95% by HPLC

**浓度:**1 mg/ml (determined by Bradford assay)

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.