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## Product Data Sheet

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Product Name: THAP3 Human  
 Cat. No.: GP24819  
 Batch No.: 1

### Product Data

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	THAP Domain Containing Apoptosis Associated Protein 3; THAP Domain-Containing Protein 3.		
Amino Acid Sequence	MGSSHHHHHH SGLVPRGSH MGSMKSCAA RQCCNRYSSR RKQLTFHRFP FSRPELLKEW VLNIGRGNFK PKQHTVICSE HFRPECFAF GNRKNLKHNA VPTVFAFQDP TQQVRENTDP ASERGNASSS QKEKVLPEAG AGEDSPGRNM DTALEELQLP PNAEGHVKQV SPRRPQATEA VGRPTGPAGL RRTPNKQPSD HSYALLDLDS LKKKFLTLK ENEKLRKRLQ AQRLVMRRMS SRLRACKGHQ GLQARLGPEQ QS		
Formulation	The THAP3 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 2mM DTT and 50% glycerol.		

### Introduction

THAP3 is an element of a THAP1/THAP3-HCFC1-OGT complex which is essential for the regulation of the transcriptional activity of RRM1. THAP3 is vastly produced in placenta, skeletal muscle and heart.

### Stability

Store at 4°C if entire vial will be used within 2-4 weeks.

### Background

THAP3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 262 amino acids (1-239) and having a molecular mass of 29.4kDa.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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