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## Product Data Sheet

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Product Name: MORC3 Human  
Cat. No.: GP26309  
Batch No.: 1

### Product Data

Purity	>98%	Source	Sf9 insect cells.
Physical Appearance	solid	Shipping Condition	withIcePacks
Synonyms	MORC family CW-type zinc finger protein 3, Nuclear matrix protein 2, Zinc finger CW-type coiled-coil domain protein 3, MORC3, KIAA0136, NXP2, ZCWCC3.		
Formulation	MORC3 is supplied in 20mM Sodium phosphate, pH 7.6, 500mM NaCl and 20% glycerol.		

### Introduction

MORC Family CW-Type Zinc Finger 3 (MORC3) localizes to the nuclear matrix. MORC3 takes part in the regulation of the tumor suppressor protein p53. MORC3 may indicate on dermatomyositis (DM) as autoantibodies against this protein have been found in patients.

### Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.

### Background

Recombinant Human MORC Family CW-Type Zinc Finger 3 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 122kDa. MORC3 is expressed with a 10xHis tag and purified by proprietary chromatographic techniques.

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

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