



# Proteogenix

**Proteogenix S.A.S**

19 rue de la Haye  
67300 Schiltigheim, France

Tel +33 (0) 390 20 54 70

Fax +33 (0) 978 53 36 90

[products@proteogenix.fr](mailto:products@proteogenix.fr)

**Proteogenix INC.**

1000 Bearcat Way, Suite  
100, Morrisville, NC 27560,  
USA

Tel +1(919)234-1277

[products@proteogenix.fr](mailto:products@proteogenix.fr)

## PRODUCT DATASHEET

### OVERVIEW

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**PRODUCT NAME** Recombinant Human MCU, N-His

**PRODUCT REFERENCE** ARO-P13239

**ORIGIN SPECIES** Homo sapiens (Human)

**SOURCE**

**FRAGMENT** Val51-Thr233

**TAG** N-His Tag

### PRODUCT INFORMATION

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**EXPRESSION SYSTEM** Prokaryotic expression

**PRODUCTION HOST** *Escherichia coli* (*E. coli*)

**MOLECULAR WEIGHT** 23.22 kDa

**FORM** Lyophilized

**BUFFER** Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.

**STABILITY & STORAGE** Store at 4°C for short term while lyophilized.  
Freeze and store at -20°C or -80°C for long term.  
Addition of 20 to 40 % glycerol may improve cryoprotection.  
Avoid freeze/thaw cycles, aliquot the product according to your needs.

You can contact us at [products@proteogenix.fr](mailto:products@proteogenix.fr) for any question

**OUR PRODUCTS ARE FOR RESEARCH USE ONLY**