

## PRODUCT DATASHEET

### OVERVIEW

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**PRODUCT NAME** Recombinant Mouse LCN2 Protein, N-His

**PRODUCT REFERENCE** ARO-P11098

**ORIGIN SPECIES** Mus musculus (Mouse)

**SOURCE**

**FRAGMENT** Asp41-Asn200

**TAG** N-His Tag

### PRODUCT INFORMATION

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**EXPRESSION SYSTEM** Prokaryotic expression

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

**MOLECULAR WEIGHT** 21.05 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.