

PRODUCT DATASHEET

OVERVIEW

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| PRODUCT NAME | Recombinant Human GATA1 Protein, N-His-SUMO |
| PRODUCT REFERENCE | ARO-P11647 |
| ORIGIN SPECIES | Homo sapiens (Human) |
| SOURCE | |
| FRAGMENT | Ala211-Asp300 |
| TAG | N-His-SUMO Tag |

PRODUCT INFORMATION

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| EXPRESSION SYSTEM | Prokaryotic expression |
| PRODUCTION HOST | <i>Escherichia coli (E. coli)</i> |
| MOLECULAR WEIGHT | 22.72 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. |