

# Recombinant Mouse CDKN1A Protein, N-GST & C-His

Catalog No: #AP97886

Package Size: #AP97886-1 50ug #AP97886-2 100ug #AP97886-3 1mg

## Description

|                |                                                                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name   | Recombinant Mouse CDKN1A Protein, N-GST & C-His                                                                                                                           |
| Host Species   | E. coli                                                                                                                                                                   |
| Purification   | >90% as determined by SDS-PAGE.                                                                                                                                           |
| Applications   | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress                                                                                                           |
| Other Names    | Cyclin-dependent kinase inhibitor 1, CDK-interacting protein 1, Melanoma differentiation-associated protein, p21, Cdkn1a, Cip1, Waf1                                      |
| Accession No.  | P39689                                                                                                                                                                    |
| Target Species | Mus musculus (Mouse)                                                                                                                                                      |
| Calculated MW  | 45.83 kDa                                                                                                                                                                 |
| Target Length  | Ser2-Pro159                                                                                                                                                               |
| Formulation    | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.                                                                                |
| Storage        | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |

Note: This product is for in vitro research use only and is not intended for use in humans or animals.