# Recombinant Human USP29 Protein (I2-A922), Tag Free

**Cat. No.** USP29-0347H **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Recombinant Human GG-USP29(I2-A922 end) Protein was expressed in Insect cell. |
| **Species** | Human |
| **Source** | Insect Cells |
| **ProteinLength** | I2-A922 |
| **Description** | Deubiquitinase involved in innate antiviral immunity by mediating 'Lys-48'-linked deubiquitination of CGAS, thereby promoting its stabilization. |
| **Form** | Liquid |
| **Endotoxin** | < 0.01 EU per μg of the protein |
| **Purity** | 90% |
| **Stability** | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. |
| **Storage** | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. |
| **Storage Buffer** | Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol |

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| **Shipping** | It is shipped out with blue ice. |

## GENE INFORMATION

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| **Gene Name** | USP29 ubiquitin specific peptidase 29 [ Homo sapiens (human) ] |
| **Official Symbol** | USP29 |
| **Synonyms** | USP29; ubiquitin specific peptidase 29; ubiquitin specific protease 29; ubiquitin carboxyl-terminal hydrolase 29; ubiquitin thioesterase 29; deubiquitinating enzyme 29; ubiquitin thiolesterase 29; ubiquitin-specific processing protease; ubiquitin-specific-processing protease 29; HOM-TES-84/86; MGC163266; MGC163270; |
| **Gene ID** | 57663 |
| **mRNA Refseq** | NM_020903 |
| **Protein Refseq** | NP_065954 |
| **MIM** | 609546 |
| **UniProt ID** | Q9HBJ7 |

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