# Recombinant Human IDO1 Protein (Met1-Gly403), N-His tagged

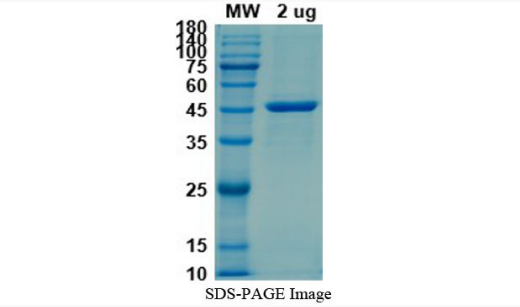
**Cat. No.** IDO1-3095H **Lot. No.** (See product label)

## SPECIFICATION

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|---|---|
| **Product Overview** | Recombinant human IDO1 (Met1-Gly403) protein fused with the N-terminal His tag was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | Met1-Gly403 |
| **Molecular Mass** | 47.62 kDa |
| **Purity** | >90 % as determined by SDS-PAGE. |
| **Notes** | For research use only. |
| **Storage** | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| **Storage Buffer** | Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5. |
| **Reconstitution** | Reconstitute in sterile water for a stock solution. |
| **Shipping** | In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise. |

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## GENE INFORMATION

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|---|---|
| **Gene Name** | IDO1 indoleamine 2,3-dioxygenase 1 [ Homo sapiens (human) ] |
| **Official Symbol** | IDO1 |
| **Synonyms** | IDO1; indoleamine 2,3-dioxygenase 1; IDO, INDO, indoleamine pyrrole 2,3 dioxygenase; indole 2,3-dioxygenase; indolamine 2,3 dioxygenase; indoleamine-pyrrole 2,3-dioxygenase; IDO; INDO; IDO-1; |
| **Gene ID** | 3620 |
| **mRNA Refseq** | NM_002164 |
| **Protein Refseq** | NP_002155 |
| **MIM** | 147435 |
| **UniProt ID** | P14902 |
| **SDS-PAGE** |  |


SDS-PAGE Image

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