

Recombinant Human INMT Protein, GST-tagged

Cat. No. INMT-5114H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human INMT partial ORF (NP_006765, 174 a.a. - 263 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	N-methylation of endogenous and xenobiotic compounds is a major method by which they are degraded. This gene encodes an enzyme that N-methylates indoles such as tryptamine. [provided by RefSeq
Molecular Mass	35.64 kDa
AA Sequence	DAYRAALCNLASLLKPGGHLVTTVTLRLPSYMGKREFSCVALEKGEVEQAVLDAG FDIEQLLHSPQSYSVTNAANNGVCCIVARKKPGP
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name INMT indolethylamine N-methyltransferase [Homo sapiens]

Official Symbol INMT

Synonyms INMT; indolethylamine N-methyltransferase; amine N-methyltransferase; nicotine N-methyltransferase; arylamine N-methyltransferase; indolamine N-methyltransferase; aromatic alkylamine N-methyltransferase; MGC125940; MGC125941;

Gene ID 11185

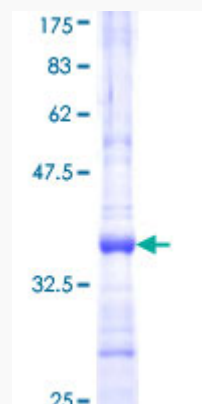
mRNA Refseq NM_001199219

Protein Refseq NP_001186148

MIM 604854

UniProt ID O95050

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue

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