

Recombinant Human INMT Protein, His-tagged

Cat. No. INMT-2400H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human INMT protein, fused to His-tagged at N-terminus, was expressed in E. coli.
Species	Human
Source	E.coli
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. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the downstream FAM188B (family with sequence similarity 188, member B) gene.
Form	50 mM Tris, 8 M Urea, pH 8.0.
Molecular Mass	28.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	INMT indolethylamine N-methyltransferase [Homo sapiens]
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Official Symbol	INMT
Synonyms	TEMT; TEMT
Gene ID	11185
mRNA Refseq	NM_001199219
Protein Refseq	NP_001186148
MIM	604854
UniProt ID	O95050

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