Recombinant Human INMT Protein, MYC/DDK-tagged

Cat. No. INMT-2399H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human INMT protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
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	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
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]

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

Official Symbol	INMT
Synonyms	TEMT; TEMT
Gene ID	11185
mRNA Refseq	NM_001199219
Protein Refseq	NP_001186148
MIM	604854
UniProt ID	O95050

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