Recombinant Human METTL27 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. METTL27-2178H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	WBSCR27 MS Standard C13 and N15-labeled recombinant protein (NP_689772) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a protein belonging to ubiE/COQ5 methyltransferase family. The gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.22-q11.23.
Molecular Mass	26.7 kDa
AA Sequence	MAQEEGGSLPEVRARVRAAHGIPDLAQKLHFYDRWAPDYDQDVATLLYRAPRLAV DCLTQALPGPPHSALILDVACGTGLVAAELRAPGFLQLHGVDGSPGMLEQARAPGL YQRLSLCTLGQEPLPSPEGTFDAVLIVGALSDGQVPCNAIPELHVTKPGGLVCLTTRT NWSNLQYKEALEATLDRLEQAGMWEGLVAWPVDRLWTAGSWLPPSWWWYPASL PRMASSPALSTCTESGRRPRLRKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

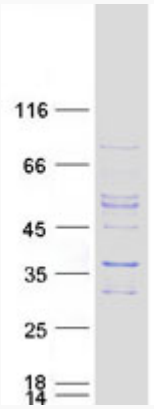
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	METTL27 methyltransferase like 27 [Homo sapiens (human)]
Official Symbol	METTL27
Synonyms	METTL27; methyltransferase like 27; WBSCR27; methyltransferase-like protein 27; Williams Beuren syndrome chromosome region 27; williams-Beuren syndrome chromosomal region 27 protein
Gene ID	155368
mRNA Refseq	NM_152559
Protein Refseq	NP_689772
MIM	612546
UniProt ID	Q8N6F8

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

SDS-PAGE	

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