

Datasheet for ABIN7577827

**Lysine (K)-Specific Methyltransferase 2B (KMT2B) protein (His tag)**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	Lysine (K)-Specific Methyltransferase 2B (KMT2B)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Recombinant Human KMT2D Protein, N-His
Sequence:	Val5381-Met5536

## Target Details

Target:	Lysine (K)-Specific Methyltransferase 2B (KMT2B)
Alternative Name:	KMT2D ( <a href="#">KMT2B Products</a> )
Background:	KMT2D, Histone-lysine N-methyltransferase 2D, Myeloid/lymphoid or mixed-lineage leukemia protein 2, ALL1-related protein, MLL4, ALR, Lysine N-methyltransferase 2D, MLL2
Molecular Weight:	20.71 kDa
UniProt:	<a href="#">O14686</a>
Pathways:	<a href="#">Warburg Effect</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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