



Recombinant Human Methyl-CpG-binding domain protein 3-like 1 (MBD3L1)

Product Code	CSB-MP855494HU
Abbreviation	MBD3L1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8WWY6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAKSSQRKQR DCVNQCKSKP GLSTSIPLRM SSYTFKRPVT RITPHPGNEV RYHQWEESLE KPQQVCWQRR LQGLQAYSSA GELSSTDLA NTLQKLVPSY TGGSLLEDLA SGLEHSCPMP HLCSSDAVE IIPAEGVGIS QLLCKQFLVT EEDIRKQEGK VKTVRERLAI ALIADGLANE AEKVRDQEGR PEKR
Source	Mammalian cell
Target Names	MBD3L1
Protein Names	Recommended name: Methyl-CpG-binding domain protein 3-like 1 Short name= MBD3-like protein 1
Expression Region	1-194
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene encodes a protein that is related to methyl-CpG-binding proteins but lacks the methyl-CpG binding domain. The protein is localized to discrete areas in the nucleus, and expression appears to be restricted to round spermatids, suggesting that the protein plays a role in the postmeiotic stages of male germ cell development.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.