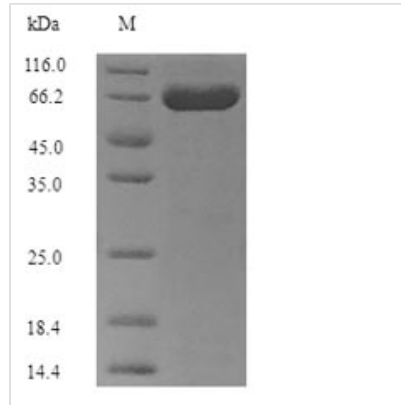


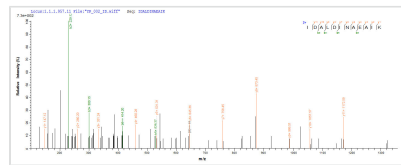


# Recombinant Gardnerella vaginalis 5-1 site-specific DNA-methyltransferase (adenine-specific) (GV51\_0914)

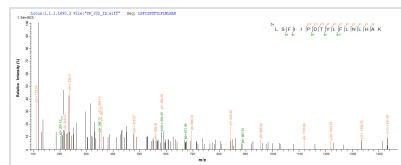
<b>Product Code</b>	CSB-YP333053GHL
<b>Abbreviation</b>	Recombinant Gardnerella vaginalis 5-1 GV51_0914 protein
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	D6SZ78
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Gardnerella vaginalis 5-1
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	MKDTFCSYYTNSDEITSYMVNRLEIEENDIILEPSAGEGIFIDQILNSNKMIIQIDAL DINAEAIKILNSKYQDLPSITVRETDLLDERLDLLSPELWIKQTDLLDEQLNF FGSIGGHYNKVIGNPPYGAWQDYDKRAQLKKKYPGQYVKETYSLFLRCISLL RNGGRLSFIIPDTYLFLNLHAKLRELLLTSTRIIEIITFPSKFFPGVSFGYSNLSIITL ERTNKENALNNTVRIVQGFESANEFQLLLNDSQLPDNLSTFFVKQSDVLTNDK HRFILADSSTNAIINTALIRLGDVANIVTGFYTGDNKRFIRAADDSVKGSKNYEKV NPSQIFNCSSLSGIKEVSEGYIPYVKSASKTRYREKDEWFVRWDEDTIEYYNS HPKSRFQNSAFYFKKGVAIPMVKASTIRAFYIKNRVFDQSIVGIFPKDQSKILYVL ALMNSDIVNELIHTINPTANNSANYIKQIPYFEPKSVLEKINNKVKHILSLGEGK KITECEKLHSELNHTINELYSNFRK
<b>Research Area</b>	Others
<b>Source</b>	Yeast
<b>Target Names</b>	GV51_0914
<b>Protein Names</b>	Modification methylase Accl
<b>Expression Region</b>	1-525aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	62.2kDa
<b>Protein Length</b>	Full Length
<b>Image</b>	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP333053GHL could indicate that this peptide derived from Yeast-expressed *Gardnerella vaginalis* 5-1 GV51\_0914.



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## Shelf Life

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