



Recombinant *Lagothrix lagotricha* Homeobox protein Hox-A5 (HOXA5)

Product Code	CSB-EP010655LNL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A2D5K9
Product Type	Recombinant Protein
Immunogen Species	<i>Lagothrix lagotricha</i> (Brown woolly monkey) (Humboldt's woolly monkey)
Purity	>85% (SDS-PAGE)
Sequence	MSSYFVNSFC GRYPNGPDYQ LHNYGDHSSV SEQFRDSASM HSGRYGYGYN GMDLSVGRSG SGHFGSGERA RSYAAGASAA PAEPRYSQPA TSTHSPPPDP LPCSAVAPSP GGDSHHGGKN SLGNSSGASA NAGSTHISSR EGVGTASGAE EDAPASSEQA SAQSEPPAP PAQPQIYPWM RKLHISHDNI GGPEGKRART AYTRYQTLEL EKEFHFNRYL TRRRRIEIAH ALCLSERQIK IWFQNRMKW KKDNKLKSMS MAAAGGAFRP
Source	E.coli
Target Names	HOXA5
Protein Names	Recommended name: Homeobox protein Hox-A5
Expression Region	1-270
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
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.