



Recombinant Deoxyhypusine hydroxylase (tag-242)

Product Code	CSB-EP613761CXY-B
Abbreviation	tag-242
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.	Q17949
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MVASQKFSDA EIDSFGEALN DTKKPLKARF RALFILRNIG CDRSVDWIGK CLNDESALLK HELAYCLGQM QNKHAIPTLV SVLEDEKQEP MVRHEAGEAL GAIADPSVKD VLRKYAQDPC PEVSETCQIA LGRVEWVEKS GKDTNSPYDS VDPTPSASTS DVEELAATLI DASLPLFDY RAMFSLRNIK TDKSIKALAQ GLYCEDSALF RHEVAYVLGQ LQSPVATQEL KDRLLLSTEN CMVRHECAEA LGAIANEECT EILKQYVNDE ERVVRESCEV ALDMAEYENS DDLQYAHV
Source	E.coli
Target Names	dohh-1
Protein Names	Recommended name: Deoxyhypusine hydroxylase Short name= DOHH EC= 1.14.99.29 Alternative name(s): Deoxyhypusine dioxygenase Deoxyhypusine monooxygenase
Expression Region	1-298
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.