



Recombinant Rat Deoxyhypusine hydroxylase (Dohh)

Product Code	CSB-EP728781RA-B
Abbreviation	Dohh
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.	Q5PPJ4
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MVTEQEVEAI GKTLVDSTQP LQARFRALFT LRGLGGPDAI SWISRGFEDS SALLKHELAY CLGQMRDPRA IPVLVSVLQD RNQEPMVRHE AGEALGAIGN PKVLGLLKQY STDPVVEVAE TCQLAVRRLE WLQQHPGEAT CAGPYLSVDP APPAAEGDVG RLRETLLEA QPLFERYRAM FALRNVGGKE AALALAEGLK CGSALFRHEV GYVLGQLQHE AAVSELAATL ARTTESPMVR HECAEALGAI ARPACLAALR EYITDPERVV RESCEVALDM YEYENGQDFQ YADGLERLRP PP
Source	E.coli
Target Names	Dohh
Protein Names	Recommended name: Deoxyhypusine hydroxylase Short name= DOHH EC= 1.14.99.29 Alternative name(s): Deoxyhypusine dioxygenase Deoxyhypusine monooxygenase
Expression Region	1-302
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.