

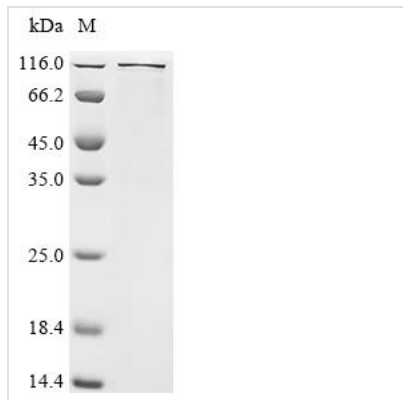


Recombinant Mouse Transcription regulator protein BACH1 (Bach1), Biotinylated

Product Code	CSB-EP002526MO-B
Abbreviation	Recombinant Mouse Bach1 protein, Biotinylated
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.	P97302
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Mouse Transcription regulator protein BACH1 (Bach1), Biotinylated
Immunogen Species	Mus musculus (Mouse)
Sensitivity	Not Test
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MSVSESAVFAYESSVHSTNVLLSLNDQRKKDVLCDVTVLVEGQRFRAHRSVL AACSSYFHSRIVGQTDAELTVTLPEEVTVKGFELIQFAYTAKLILSKDNVDEV RCVEFLSVHNIEESCFQFLKFKFLDSTSEQQECARKKCFSSHQKADFKFSFS EQKDLEIDEADEFLEKKRVQTPQCDSRRCQGSVKASPPLQDSVSQACQSLCT DKDGALALPSLCPKYRKFQKAFGTDKIRTLESGVRDVHTASVQPNETSELECF GGAQGCADLHVILKCEGMKAAMESEDTEGQDPSPQCPAEQPQGTPLPQDSA GPHGLYSLSALHTYEQSGDVAFAFAGVQSKTVKTEKPLSRPDAQDEKPSNQDL YLKSSMGPKEDSSSLASEDRSSVEREVAEHLAKGFWSDICSTDSPCQMQLSP TVAKDGPEQGYSQRRSECPWLGIRESPEPGQRTFTTLSSVNCPISTLSSE GCSSNLEIGNYDYVSEPQQEPCPYACVISLGDDSETDTEGDSESCSAREQDC EVKLPFNAQRIISLRNDFQSLLKMHKLTPEQLDCIHDIRRRSKNRIAAQRCRKR KLDICQNLESEIEKLQSEKESLLKERDHLSTLGETKQNLTLGLCQQVCKEAALSP EQIQILAKYSASDCPLSFLISEKGKSTPDGELAFTSVFSVSDVPPTAPPPCGRG SSAASQELVQESPTTAAPEQATLLEPCRQSAGISDFCQQMSDKCTTDE
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	Bach1
Expression Region	1-739aa
Tag Info	N-terminal MBP-tagged and C-terminal 6xHis-Avi-tagged
Mol. Weight	129.2 kDa


Protein Length

Full Length

Image


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

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.