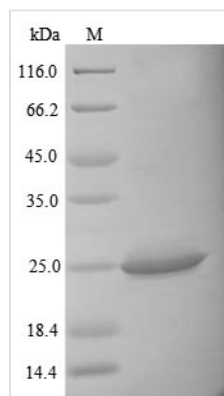




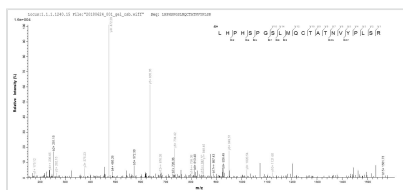
Recombinant Mouse Interleukin-34 (IL34)

Product Code	CSB-EP837125MO
Abbreviation	Recombinant Mouse IL34 protein
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.	Q8R1R4
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	NENLEIWTLTQDKECDLTGYLRGKLQYKNRLQYMKHYFPINYRIAVPYEGVLR VANITRLQKAHVSERELRYLWVLVSLNATESVMDVLLLEGHPSPWKYLQEVQTLL ENVQRSLMDVEIGPHVEAVLSLLSTPGLSLKLVRPKALLDNCFRVMELLYCSC CKQSPILKWQDCELPRLHPHSPGSLMQCTATNVYPLSRQTPTSLPGSPSSSH GSLP
Research Area	Immunology
Source	E.coli
Target Names	IL34
Protein Names	Recommended name: Interleukin-34 Short name= IL-34
Expression Region	21-235aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	24.6 kDa
Protein Length	Full Length of Mature Protein

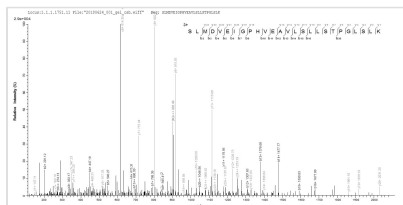
Image



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



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP837125MO could indicate that this peptide derived from E.coli-expressed Mus musculus (Mouse) Il34.



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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.