



Recombinant Mouse Interleukin-36 alpha (Il36a)

Product Code	CSB-EP864364MO-B
Abbreviation	Il36a
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.	Q9JLA2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MNKEKELRAA SPSLRHVQDL SSRVWILQNN ILTAVPRKEQ TVPVTITLLP CQYLDLTLETN RGDPTYMGVQ RPMSCLFCTK DGEQPVLLQLG EGNIMEMYNK KEPVKASLFY HKKSGTTSTF ESAAFPWFVI AVCSKGCSCPL ILTQELGEIF ITDFEMIVVH
Source	E.coli
Target Names	Il36a
Protein Names	Recommended name: Interleukin-36 alpha Alternative name(s): FIL1 epsilon Interleukin-1 epsilon Short name= IL-1 epsilon Interleukin-1 family member 6 Short name= IL-1F6 Interleukin-1 homolog 1 Short name= IL-1H1
Expression Region	1-160
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.