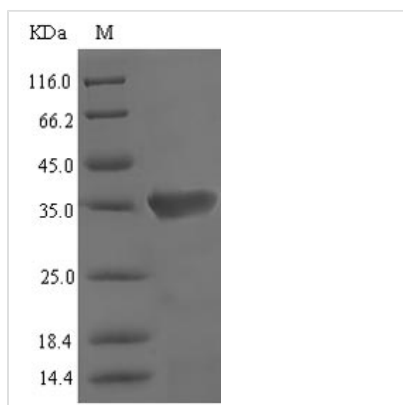




Recombinant Mouse Vomeronasal secretory protein 1 (Lcn3)

Product Code	CSB-EP730794MO
Relevance	Transport of lipophilic molecules, possible pheromone-carrier.
Abbreviation	Recombinant Mouse Lcn3 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.	Q62471
Alias	Lipocalin-3 Vomeronasal secretory protein I Short name: VNSP I
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	QDSSFLAFNNGNFSGKWFLKALVSEDDIPINKVSPMLILVLNNGDIELSITHMIY DQCLEVTTILEKTDVPGQYLAFEGKTHLQVQLSSVKGHYMLYCDGEIEGMRFL MTQLIGRDPQENLEALEEFKVFTQIKGLVAENLVILEQMEKCEPESFYELPSRP SE
Research Area	Others
Source	E.coli
Target Names	Lcn3
Expression Region	19-182aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	34.7kDa
Protein Length	Full Length of Mature Protein
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.