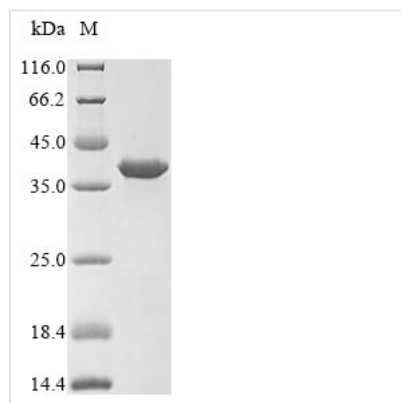




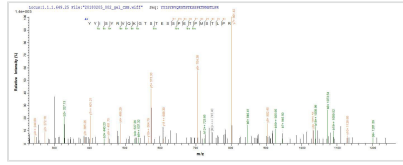
Recombinant Mouse Uroplakin-2(Upk2)

Product Code	CSB-EP025656MO
Relevance	Component of the asymmetric unit membrane (AUM); a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. May play an important role in regulating the assembly of the AUM.
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.	P38575
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Protein
Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	ELVSVVDSGSGYTVTRLSAYQVTNLTPGTKYYISYRVQKGTSTESSPETPMST LPRKNMESIGLGMARTGGMVVITVLLSVAMFLLVVGLIVALHWDARK
Research Area	Signal Transduction
Source	E.coli
Gene Names	Upk2
Protein Names	Uroplakin II
Expression Region	85-184aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-GST-tagged
Mol. Weight	40.8 kDa
Protein Description	Full Length of Mature Protein

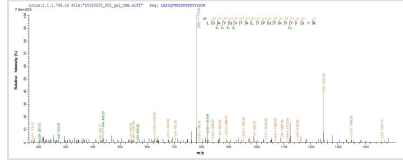
Image



(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-EP025656MO could indicate that this peptide derived from E.coli-expressed *Mus musculus* (Mouse) *Upk2*.



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