



Recombinant Cebus albifrons Involucrin (IVL)

Product Code	CSB-EP011922CFJ-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P24709
Product Type	Recombinant Protein
Immunogen Species	Cebus albifrons (White-fronted capuchin)
Purity	>85% (SDS-PAGE)
Sequence	MSQQHTLPVT LPPALSQELL NTVPPPINTQ QEQRQPVPL PPPCQKVPVE LPVEGPSKHE EKHVTIVKGV PEHECEQQQQ AQGQERQQQH WGQNKEHQKA GNPEQQLKQE EAQREKQQLQ GQLEEEKLL DQQLDQELAK RDDQLGTKKK QLLEFPEQQE GQLKHLEQQE KPLELPEQQS GQPKYLEQQE GQLKHLEEQK GQLKHLEQQE GQLELPEQVD QPKHLEQLEK QLEHPEQQEG KKKLEEEEE QLKHLEQQEE QLKHLEQQEG QLEHLEQQEG ELKHLEQCEG QLEHLEQQEG QLELPEQQVG QSKHLEQEEK QLEHPEQQEG QLKHLGKQEA QLELPEQVGQ PKHLEQQEKQ LEHPEQQEEQ QEGQLKDLEQ QERQLEQPVF APAPGQAQDI QQALPSKGEV LLPVDQQQQK QEVQWQQK
Source	E.coli
Target Names	IVL
Protein Names	Recommended name: Involucrin
Expression Region	1-428
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.