



# Recombinant *Otolemur crassicaudatus* Involucrin (IVL)

<b>Product Code</b>	CSB-EP011922OFR
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P24710
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Otolemur crassicaudatus</i> (Brown greater galago) ( <i>Galago crassicaudatus</i> )
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSQQHTLPVT LPPALRQELL GTLSPPAAAQ QEQRKQPTPL PTACQKVGSE LPGEVPSKHE EKGTDVPKGV LEQECGQQEP ELHLGKQQDV HLMKRQDPQE PELHLGKQPE PEGPEPHLGK EQQHQESQDP ELHLGKQQQQ ESQEQELYPG KQQEPQDPEL HLGKQQQQES QEQLGLCLIKQ REPQESQEQR LHLGKEQESQ EQRLHLGEEQ ASQEQLHLG EEQASQEQL HLGEEQASPE QRLQLLPQGP QEQLHLGKQ QQQQESQQHQ EQHEEHQKAE DLGQQHRQEK AQREQQLEEQ LDEGKKLLDQ QLDQEAVKRH EQLQRDEQFG MKKEQLLEPP GQQKGQLEKP VFVPVPGQVQ DIQPAQTAKG EALLLPEQPQ EPEV
<b>Source</b>	E.coli
<b>Target Names</b>	IVL
<b>Protein Names</b>	Recommended name: Involucrin
<b>Expression Region</b>	1-384
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.