



# Recombinant Photorhabdus luminescens subsp. laumondii UPF0255 protein plu1242 (plu1242)

<b>Product Code</b>	CSB-EP762826PIJ
<b>Abbreviation</b>	plu1242
<b>Storage</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.
<b>Uniprot No.</b>	Q7N7B3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Photorhabdus luminescens subsp. laumondii (strain DSM 15139 / CIP 105565 / TT01)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MANRNLSESL FKPRQKHQET STLVKHRDPR LIAGNYSTLD GNSHGSWYRM INRLMWIURE IDPFEIEEVL CRIAMTNAQR SDDNLLDTVI GYRKGNWVFE WSHQAMLWQQ RALQAEQIPE ASNFWLKAAN LYSIAGYPHL KGDELSQQAV ILANKAYENA ARCSGYQLRK IEFKLKEGGC VTGFLHLPQQ LQRPSPTILV CGSLDNLQSD YYRLFRDYLA PLGFAMLTVD MPSIGYSSRL RMTQDTCILH QQIIHQLEI PWIDHTRIGL FGFRFGANIA VRLAYLESKR IKGVATLGAI VHEWLSSVER QQNSPSMYLD MFASRLGIYN VDEKAFRLEL GCYSLKKQGL LGRRCVPMML AGYWQNDIFS PKEESKLIAM SSMDSQLLAI PTPPVYNSFN KALREISQWL RNKVC
<b>Source</b>	E.coli
<b>Target Names</b>	plu1242
<b>Protein Names</b>	Recommended name: UPF0255 protein plu1242
<b>Expression Region</b>	1-415
<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.