Recombinant Human UCN3 protein, His-SUMO-tagged

Cat. No. UCN3-6744H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UCN3 protein(Q969E3)(119-161aa), fused with N-terminal His and SUMO tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	119-161a.a.
Tag	His&SUMO
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	17.7 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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

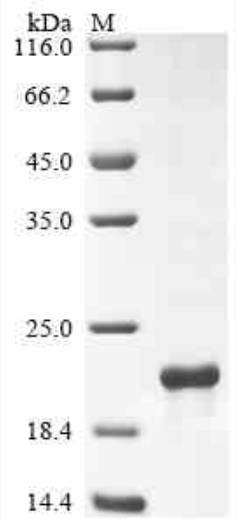
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	KFTLSLDVPTNIMNLLFNIAKAKNLRAQAAANAHLMAQIGRKK

GENE INFORMATION

Gene Name	UCN3 urocortin 3 (stresscopin) [Homo sapiens]
Official Symbol	UCN3
Synonyms	UCN3; urocortin 3 (stresscopin); urocortin-3; SPC; UCNIII; ucn III; stresscopin; urocortin III; SCP; MGC119002;
Gene ID	114131
mRNA Refseq	NM_053049
Protein Refseq	NP_444277
MIM	605901
UniProt ID	Q969E3

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SDS-PAGE	

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