

Ubiquitin Cross ReProtein (UCRP) Recombinant Protein | UCRP recombinant protein

Recombinant Ubiquitin Cross Reactive Protein (UCRP)

CATALOG # AAA150766	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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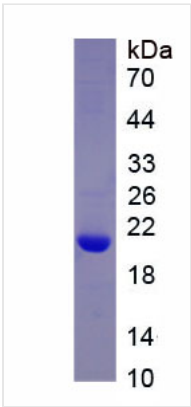
PRODUCT SYNONYMS

Ubiquitin Cross ReProtein (UCRP); Recombinant Ubiquitin Cross Reactive Protein (UCRP); Ubiquitin Cross Reactive Protein; G1P2; IFI15; ISG15; Interferon Alpha-Inducible Protein clone IFI-15K; Interferon Induced Protein 15; Interferon-induced 17 kDa protein; UCRP recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90%
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Met1~Gly15 4
Applicable Applications for UCRP recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Species	Cattle
Tag	N-terminal His Tag
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	7
Subcellular Location	Secreted, Cytoplasm
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Sequence

NGGDLTVKHLGGQETLVPLRDSMTYSELKQFIAQKINWPAFQQLAHLDSREVLDQGVPLVLQGLRAGSTVLLVQNCISTLVNRDKGR
SSPYEVQLKQTVAELKQVCKKERVQADQFHLSEGRPHDEHPLEEVGLWKGCTVFHILRLGG

SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for UCRP recombinant protein	Cytokine; Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 20.7kDa Accurate Molecular Mass: 21kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ubiquitin-cross-reprotein-ucrp-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150766>