Recombinant ACTPL RTX2A protein, His-tagged

Cat. No. RTX2A-002A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant ACTPL RTX2A protein(P15377)(557aa), fused with His Tag, was expressed in E. coli.
Species	ACTPL
Source	E.coli
ProteinLength	557aa
Molecular Mass	61.6kDa
AA Sequence	MHHHHHHEYS KQAMFEHVAN KVHDRIVEWE KKHNKNYFEQ GYDSRHLADL QDNMKFLINL NKELQAERVV AITQQRWDNQ IGDLAAISRR TDKISSGKAY VDAFEEGQHQ SYDSSVQLDN KNGIINISNT NRKTQSVLFR TPLLTPGEEN RERIQEGKNS YITKLHIQRV DSWTVTDGDA SSSVDFTNVV QRIAVKFDDA GNIIESKDTK IIANLGAGND NVFVGSSTTV IDGGDGHDRV HYSRGEYGAL VIDATAETEK GSYSVKRYVG DSKALHETIA THQTNVGNRE EKIEYRREDD RFHTGYTVTD SLKSVEEIIG SQFNDIFKGS QFDDVFHGGN GVDTIDGNDG DDHLFGGAGD DVIDGGNGNN FLVGGTGNDI ISGGKDNDIY VHKTGDGNDS ITDSGGQDKL

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

	AFSDVNLKDL TFKKVDSSLE IINQKGEKVR IGNWFLEDDL ASTVANYKAT NDRKIEEIIG KGGERITSEQ VDKLIKEGNN QISAEALSKV VNDYNTSKDR QNVSNSLAKL ISSVGSFTSS SDFRNNLGTY VPSSIDVSNN IQLARAA
Endotoxin	< 1EU/μg
Purity	>95%(SDS-PAGE & RP-HPLC)
Storage	If the sample is used within 2-4 weeks, it can be stored at low temperature at 4°C. For long-term storage, it is recommended to add carrier protein (0.1% HSA or BSA) and store at -20~ -80°C. Avoid multiple freeze-thaws.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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