

Loricrin (LOR) Recombinant Protein | LOR recombinant protein

Recombinant Loricrin (LOR)

CATALOG # AAA152224	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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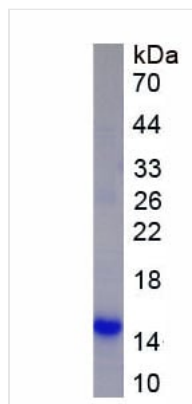
PRODUCT SYNONYMS

Loricrin (LOR); Recombinant Loricrin (LOR); LOR/Loricrin; LOR recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Ser210~Lys 312
Applicable Applications for LOR recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	8.4
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in ddH2O to a concentration of 0.1-0.35mg/mL. Do not vortex.
Subcellular Location	Cytoplasm
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

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S  SQVVTQTSCA PQPSYGGGSS GGGSGGSGC FSSGGGGSS
GCGGGSSGIG SGCIISGGGS VCGGSSGGG GGGSSVGGSG SGKGVPICHQ
TQQKQAPTWP SK

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SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for LOR recombinant protein	Infection immunity; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109255251
NCBI GeneID	4014
NCBI Accession #	NP_000418
NCBI GenBank Nucleotide #	NM_000427
UniProt Accession #	P23490; Q5T869; Q5XKF8
Molecular Weight	25,761 Da
NCBI Official Full Name	loricrin
NCBI Official Synonym Full Names	loricrin
NCBI Official Symbol	LOR
NCBI Protein Information	loricrin
UniProt Protein Name	Loricrin
UniProt Gene Name	LOR
UniProt Synonym Gene Names	LRN
UniProt Entry Name	LORI_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/lor-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152224>