

Lysosomal Protective Recombinant Protein

Hamster (CHO) Lysosomal Protective Protein-Recombinant

CATALOG # AAA76865	HOST CHO (S cell line)	APPLICATIONS SDS-Page, Western Blot
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PRODUCT SYNONYMS

Lysosomal Protective; Hamster (CHO) Lysosomal Protective Protein-Recombinant; Purified CHO CTSA Protein; Lysosomal Protective recombinant protein

PRODUCT SPECIFICATIONS

Host	CHO (S cell line)
Specificity	The product is determined to be >95% pure based on Coomassie stained SDSPAGE and western blot analysis. Under reducing conditions, CHO Lysosomalprotective protein is detected at an estimated molecular weight of 63 kDa. Itsconcentration is determined using a Bradford protein assay with BSA standardcurve and A280 (with Extinction coefficients 1.61).
Purity/Purification	Purified Protein
Form/Format	Liquid; Phospate buffered saline, pH7.2; Preservative: 0.09% NaN ₃
Applicable Applications for Lysosomal Protective recombinant protein	SDS-PAGE, WB (Western Blot)
Procedure	Recombinant CHO Lysosomal protective protein (CTSA, UniProt # G3H8V5) witha 6xHIS tag was expressed in CHO-S cells and purified by nickel affinity chromatography.
Preparation and Storage	Store at -20 degree C to -80 degree C. The thawed product is stable at 2-8 degree C for 7 days. Following the initial thaw, please prepare multiple aliquots and store at -20 degree C to -80 degree C. It is not recommended to store the product in a frost-free freezer.Multiple freeze-thaw cycles are not recommended.

ADDITIONAL INFORMATION

Product Categories/Family for Lysosomal Protective recombinant protein	Protein Standard; Serum Proteins-Human and Animal; Lysosomal protective protein (CTSA) Antigens
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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.

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Online datasheet: <https://stage.aaabiotech.com/lysosomal-protective-recombinant-protein-cho-sds-page-wb-western-blot/76865>