

Recombinant Human CTSA Protein (Asp215-Met470), N-GST tagged

Cat. No. CTSA-2152H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human CTSA (Asp215-Met470) fused with N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asp215-Met470
Form	Lyophilized powder/frozen liquid
Molecular Mass	56.31 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name CTSA cathepsin A [Homo sapiens (human)]

Official Symbol CTSA

Synonyms CTSA; cathepsin A; GSL, PPGB, protective protein for beta galactosidase (galactosialidosis); lysosomal protective protein; carboxypeptidase C; carboxypeptidase Y like kininase; carboxypeptidase L; deamidase; lysosomal carboxypeptidase A; urinary kininase; carboxypeptidase-L; beta-galactosidase 2; protective protein cathepsin A; carboxypeptidase Y-like kininase; beta-galactosidase protective protein; GSL; GLB2; NGBE; PPCA; PPGB;

Gene ID 5476

mRNA Refseq NM_000308

Protein Refseq NP_000299

MIM 613111

UniProt ID P10619

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SDS-PAGE



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