

Human CS protein (Recombinant) (His-Tag) (STJP018902)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

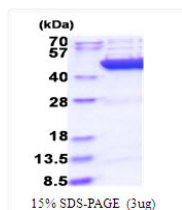
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% Glycerol, 1mM DTT
Molecular Weight	51.4 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1431
Gene Symbol	CS
UniProt ID	CISY_HUMAN
Immunogen Region	28-466aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MGSASSTNLK DILADLIPKE QARIKTFRQQ HGKTVVGQIT VDMMYGGMRG MKGLVYETSV LDPDEGIRFR GFSIPECQKL LPKAKGGEEP LPEGLFWLLV TGHIPTEEQV SWLSKEWAKR AALPSHVVTM LDNFPTNLHP MSQLSAAVTA LNSESNFARA YAQGISRTKY WELIYEDSMD LIAKLPCVAA KIYRNLYREG SGIGAIDS

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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SDS-PAGE gel showing 3µg recombinant human CS protein under reducing conditions Coomassie blue stain