

Steroid Sulfatase Isozyme S Recombinant Protein | STS recombinant protein

Recombinant Steroid Sulfatase Isozyme S (STS)

CATALOG # AAA144062	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
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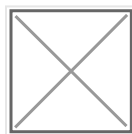
PRODUCT SYNONYMS

Steroid Sulfatase Isozyme S; Recombinant Steroid Sulfatase Isozyme S (STS); STS recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 95%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Sequence	The target protein is fused with two N-terminal Tags, His-tag and T7-tag, its sequence is listed below. HYFRPLNC FMMRNYEIIQ QPMSYDNLQ RLTVEAAQFI QRNTETPELL VLSYLHVHTA LFSSKDFAGK SQHGVIYGDV EEMDWSVGQI LNLLDELRLA NDTLIYFTSD QGAHVEEVSS KGEIHGGSNG IYKGGKANNW EGGIRVPGIL RWPRVIQAGQ KIDEPTSNMD IFPTVAKLAG APLPEDRIID GRDLMPPLLEG KSQRSDFEFL FHYCNAYLNA VRWHPQNSTS IWKAFFFTPN FNPVGSNGCF ATHVCFCFGS YVTHHDPPLL FDISKDPRE NPLTPASEPR FYEILKVMQE AADRHTQTLP EVPDQFSWNN FLWKPWLQCL CPSTGLSCQC DREKQDKRLS R
Applicable Applications for STS recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Homo sapiens (Human)
Source	Prokaryotic expression
Residues	His235-Arg583
Tags	N-terminal His Tag
Subcellular Location	Membrane
Traits	Freeze-dried powder
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE

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/steroid-sulfatase-isozyme-s-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/144062>