

Hairy And Enhancer Of Split 1 Recombinant Protein | HES1 recombinant protein

Recombinant Hairy And Enhancer Of Split 1 (HES1)

CATALOG # AAA144468	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
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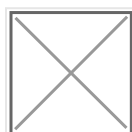
PRODUCT SYNONYMS

Hairy And Enhancer Of Split 1; Recombinant Hairy And Enhancer Of Split 1 (HES1); HES1 recombinant protein

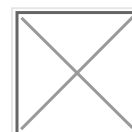
PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 97%
Form/Format	100mMNaHCO ₃ , 500mMNaCl, pH8.3, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 650ug/mL (varies by lot)
Applicable Applications for HES1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Val21~Asn251
Tags	N-terminal His Tag
Subcellular Location	Nucleus
Traits	Freeze-dried powder
Predicted isoelectric point	9.7
Usage	Reconstitute in ddH ₂ O 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 degree C for one month. Aliquot and store at -80 degree 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 degree 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



Gene Sequence



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	259013446
NCBI GeneID	100303558
NCBI Accession #	NP_001158466.1
NCBI GenBank Nucleotide #	NM_001164994.1
Molecular Weight	Predicted Molecular Mass: 28.3kDa Accurate Molecular Mass: 28kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	hairy and enhancer of split 1
NCBI Official Symbol	hes1
NCBI Official Synonym Symbols	hairy
NCBI Protein Information	hairy and enhancer of split 1

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/hairy-and-enhancer-of-split-1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/144468>