

Protease Activated Receptor 2 Recombinant Protein | PAR2 recombinant protein

Recombinant Protease Activated Receptor 2 (PAR2)

CATALOG # AAA150218	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
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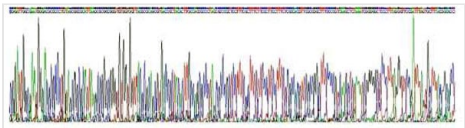
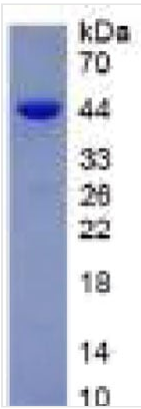
PRODUCT SYNONYMS

Protease Activated Receptor 2; Recombinant Protease Activated Receptor 2 (PAR2); PAR2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 90%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Sequence	VHYFLIKTQR QSHVYALYLV ALCLSTLNSC IDPFVYYFVS KDFRDHARNA LLCRSVRTVN RMQISLSSNK FSRKSGSYSS SSTSVKTSY
Applicable Applications for PAR2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Mus musculus (Mouse)
Source	Prokaryotic expression
Residues	Val311-Tyr399
Tags	N-terminal His and GST Tag
Subcellular Location	Membrane
Traits	Freeze-dried powder
Predicted isoelectric point	10
Usage	Reconstitute in ddH2O 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



Sequence

SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PAR2 recombinant protein

[Signal transduction](#)

NCBI AND UNIPROT INFORMATION

Molecular Weight

Predicted Molecular Mass: 40kDa
Accurate Molecular Mass: 42kDa as determined by SDS-PAGE reducing conditions.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/protease-activated-receptor-2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150218>