

Recombinant Human ADAMDEC1 (C-6His)

Catalog No: CC55

Description Recombinant Human ADAM-like protein decysin-1 is produced by our Mammalian expression system and

the target gene encoding Lys206-Glu470 is expressed with a 6His tag at the C-terminus.

Source Human Cells

Alternative name ADAM DEC1; a disintegrin and metalloproteinase domain-like protein decysin-1; ADAM-like

protein decysin-1

Accession No. 015204

Predicted Molecular Weight

30.3kDa

AP Molecular

Weight 38kDa, reducing conditions.

Formulation Supplied as a 0.2 µm filtered solution of 20mM TrisHCl, 150mM NaCl, 1mM ZnCl2, pH 7.5.

Quality Control Purity: Greater than 95% as determined by reducing SDS-PAGE.

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Shipping The product is shipped on dry ice/polar packs.

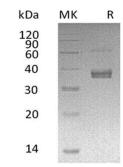
Upon receipt, store it immediately at the temperature listed below.

Storage Store at < -20°C, stable for 6 months after receipt.

Please minimize freeze-thaw cycles.

Background

ADAM DEC1 protein is expressed highly in the small intestine and appendix, moderately in lymph node, mucosal lining of the colon, thymus, spleen and very weakly in the bone marrow. ADAM DEC1 is induced during DC maturation and up-regulated in response to T-cell signals. It may play an important role in the control of the immune response and during pregnancy.



SDS-Page

