

32-7893: Recombinant Human ADAM-like Protein Decysin-1/ADAMDEC1 (C-6His)

Gene : ADAMDEC1

Gene ID : 27299

Uniprot ID : O15204

Description

Source: Human Cells.

MW :50.4kD.

Recombinant Human ADAM-like protein decysin-1 is produced by our Mammalian expression system and the target gene encoding Ile31-Glu470 is expressed with a 6His tag at the C-terminus. 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.

Product Info

Amount : 10 µg / 50 µg

Content : Supplied as a 0.2 µm filtered solution of 20mM TrisHCl,150mM NaCl,1mM ZnCl₂,pH7.5.

Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

Amino Acid : IAIKQTPELT LHEIVCPKKLHILHKREIKNNQTEKHGKEERYEPEVQYQMILNGEEIILSLQKTKHLLGPDYTETLYS
PRGEEITTKPENMEHCYYKGNILNEKNSVASISTCDGLRGYFTHHHQRYQIKPLKSTDEKEHAVFTSNQEEQDP
ANHTCGVKSTDGKQGPIRISRLKSPEKEDFLRAQKYIDLVLVDNAFYKNYNENLT LIRSFVFDVMNLLNVIYNTI
DVQVALVGMEIWSGDGKIKVVPASSTTFDNFLRWHSNLGKKIHDHAQLLSGISFNNRRVGLAASNLCSPSS
VAVIEAKKKNNVALVGVMSELGHVLMGPDVPFNTKCPSGSCVMNQYLSSKFPKDFSTSCRAHFERYLLSQKP
KCLLQAPIPTNIMTTPVCGNHLLEVGEDCDCGSPKECTNLCCEALTCKLKPGTDCGGDAPNHTTEVDHHHHHHH

Application Note

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