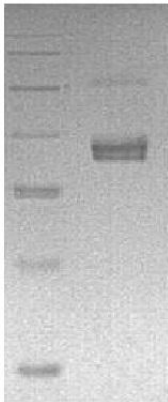
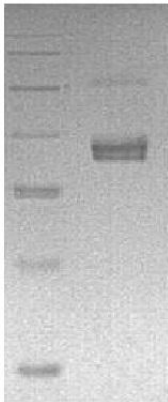
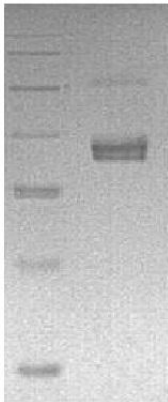


Recombinant Human ADAMDEC1

Catalog#:P00988 Derived from Human Cells

DESCRIPTION	<p>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.</p> <p>Accession#: O15204</p> <p>Known as: ADAM DEC1; a disintegrin and metalloproteinase domain-like protein decysin-1; ADAM-like protein decysin-1</p>												
FORMULATION	Supplied as a 0.2 μ m filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 7.5.												
SHIPPING	<p>The product is shipped on dry ice/polar packs.</p> <p>Upon receipt, store it immediately at the temperature listed below.</p>												
STORAGE	<p>Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt.</p> <p>Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening.</p> <p>Please minimize freeze-thaw cycles.</p>												
QUALITY CONTROL	<p>Mol Mass:30.3kDa AP Mol Mass:33-41kDa, reducing conditions.</p> <p>Purity: Greater than 90% as determined by reducing SDS-PAGE.</p> <p>Endotoxin: Less than 0.1ng/μg (1 EU/μg) as determined by LAL test.</p>												
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	<table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">kDa</th> <th style="text-align: center;">MK</th> <th style="text-align: center;">R</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">120</td> <td colspan="2" rowspan="7">  </td> </tr> <tr> <td style="text-align: center;">90</td> </tr> <tr> <td style="text-align: center;">60</td> </tr> <tr> <td style="text-align: center;">40</td> </tr> <tr> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">20</td> </tr> <tr> <td style="text-align: center;">14</td> </tr> </tbody> </table>	kDa	MK	R	120			90	60	40	30	20	14
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