

## Recombinant Mouse Cd47 Protein (Met1-Ile162), C-His tagged

Cat. No. Cd47-5707M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant mouse Cd47 (Met1-Ile162, isoform2) fused with the C-terminal His tag was expressed in mammalian cells.
<b>Species</b>	Mouse
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	Met1-Ile162
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	18.85 kDa
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl or lyophilized from 50 mM Tris-HCl, pH 7.5, 150 mM NaCl.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**

<b>Gene Name</b>	Cd47 CD47 antigen (Rh-related antigen, integrin-associated signal transducer) [ Mus musculus (house mouse) ]
<b>Official Symbol</b>	Cd47
<b>Synonyms</b>	CD47; CD47 antigen (Rh-related antigen, integrin-associated signal transducer); leukocyte surface antigen CD47; Rh-related antigen; integrin-associated protein; IAP; Itgp; AA407862; AI848868; AW108519; 9130415E20Rik; B430305P08Rik;
<b>Gene ID</b>	16423
<b>mRNA Refseq</b>	NM_010581
<b>Protein Refseq</b>	NP_034711
<b>UniProt ID</b>	Q61735

 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA