



Recombinant Mouse Disintegrin and metalloproteinase domain-containing protein 12(Adam12), partial

Catalog Number: **CSB-BP720263MO**

Product Name:	Recombinant Mouse Disintegrin and metalloproteinase domain-containing protein 12(Adam12), partial
Catalog Number:	CSB-BP720263MO
Relevance :	Involved in skeletal muscle regeneration, specifically at the onset of cell fusion. Also involved in macrophage-derived giant cells (MGC) and osteoclast formation from mononuclear precursors.
Mol. Weight:	60.61kDa
Product Info :	N terminal 10xHis-tagged and C terminal Myc-tagged
Source:	Baculovirus
Purity:	>90%(SDS-PAGE)
Storage Buffer:	Tris-based buffer, 50% glycerol
Storage :	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
AA sequence:	ETLKMTKYVELVIVADNREFQRQGKDLEKVKQRLIEIANHVDFYRPLNIRIVLVGVE VWNDIDKCSISQDPFTSLHEFLDWRKIKLLPRKSHDNAQLISGVYFQGTTIGMAPIM SMCTAEQSGGVVMDHSDSPLGAAVTLAHELGHNFGMNHDTLERGCSCRMMAEK GGCIMNPSTGPFPMVFSSCSRKDLEASLEKGMGMCLFNLPEVKQAFGGRKCGN GYVEEGEECDCEPEECTNRCCNATTCTLKPDVCAHGQCCEDCQLKPPGTAC RGSSNSCDLPEFCTGTAPHCPANVYLHDGHPCQGVGYCYNGICQTHEQQCVTL WGP GAKPAPGICFERVNSAGDPYGNCGKDSKSAFAKCEL RDAKCGKIQCQGGAS RPVIGTNAVSIETNIPQQEGGRILCRGTHVYLGDDMPDPLVLAGTKCAEGKICLN RRCQNISVFGVHKCAMQCHGRGVCNNRKNCHCEAHWAPPFCDFGFGGSTDS GPIRQADNQG
References:	"Lineage-specific biology revealed by a finished genome assembly of the mouse." Church D.M., Goodstadt L., Hillier L.W., Zody M.C., Goldstein S., She X., Bult C.J., Agarwala R., Cherry J.L., DiCuccio M., Hlavina W., Kapustin Y., Meric P., Maglott D., Birtle Z., Marques A.C., Graves T., Zhou S. Ponting C.P. PLoS Biol. 7:E1000112-E1000112(2009)