



Recombinant Rat Inositol monophosphatase 3 (Impad1)

Product Code	CSB-CF011697RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	D4AD37
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MAPMGIRLSPLGVAVFFLLGLGVLYHLYSGFLAGRFSLFGLGGEPAGGAAEVA VDGGTVDLREMLAVAVLAAERGGDEVRRVRESNVLHEKSKGKTREGAEDKM TSGDVLSNRKMFYLLKTAFPNVQINTEEHVDASDKEVIVWNRKIPEDILKEIAAP KEVPAESVTWIDPLDATQEYTEDLRKYVTTMVCVAVNGKPVLGVIHKPFSEY TAWAMVDSGSNVKARSSYNEKTPKIIVSRSHAGMVKQVALQTFGNQTLIIPAG GAGYKVLALLDVPDMTQEADLYIHVTYIKKWDICAGNAILKALGGHMTTSLSGE EISYTGSDGIEGGLLASIRMNHQALVRKLPDLEKSGH
Source	in vitro E.coli expression system
Target Names	Impad1
Protein Names	Recommended name: Inositol monophosphatase 3 Short name= IMP 3 Short name= IMPase 3 EC= 3.1.3.25 EC= 3.1.3.7 Alternative name(s): Golgi 3-prime phosphoadenosine 5-prime phosphate 3-prime phosphatase Short name= Golgi-resident PAP phosph
Expression Region	1-356
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.