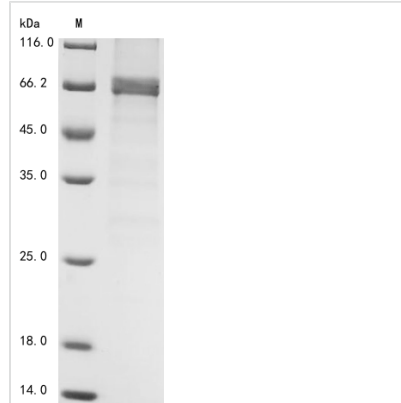




Recombinant Mouse 5-AMP-activated protein kinase catalytic subunit alpha-1 (Prkaa1)

Product Code	CSB-BP707843MOa0
Abbreviation	Recombinant Mouse Prkaa1 protein
Storage	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.
Uniprot No.	Q5EG47
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MRRLSSWRKMATAEKQKHDGRVKIGHYILGDTLGVGTFGKVKVKGHELTGHK VAVKILNRQKIRSLDVVGKIRREIQNLKLFRRHPHIIKLYQVISTPSDIFMVMYVS GGELFDYICKNGRLDEKESRRLFQQILSGVDYCHRHMVVHRDLKPENVLLDAH MNAKIADFGLSNMMSDGEFLRTSCGSPNYAAPEVISGRLYAGPEVDIWSGVI LYALLCGTLPFDDDHVPTLFFKKICDGIFYTPQYLNPSVISLLKHMLQVDPMKRAA IKDIREHEWFKQDLPKYLFPEDPSYSSTMIDDEALKEVCEKFECSEEEVLSCLY NRNHQDPLAVAYHLIIDNRRIMNEAKDFYLATSPDPSFLDDHHLTRPHPERVFP LVAETPRARHTLDELNPQKSKHQGVRKAKWHLGIRSQSRPNDIMAEVCRAIKQ LDYEWKVVNPYYLRVRRKNPVTSTFSKMSLQLYQVDSRTYLLDFRSIDDEITEA KSGTATPQRSGSISNYRSCQRSDSDAEAQGKPSDVSLTSSVTSLDSSPVDVA PRPGSHTIEFFEMCANLIKILAQ
Research Area	Metabolism
Source	Baculovirus
Target Names	Prkaa1
Expression Region	1-559aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	65
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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