





## Recombinant Mouse 5-AMP-activated protein kinase subunit beta-1 (Prkab1)

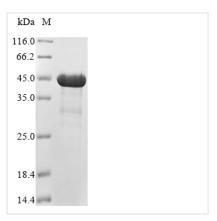
Abbreviation Recombinant Mouse Prkab1 protein  Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  Uniprot No. Q9R078  Product Type Recombinant Proteins  Immunogen Species Mus musculus (Mouse)  Purity Greater than 85% as determined by SDS-PAGE.  Sequence GNTSSERAALERQAGHKTPRRDSSGGAKDGDRPKILMDSPEDADIFHSEEIKA PEKEEFLAWQHDLEANDKAPAQARPTVFRWTGGGKEVYLSGSFNNWSKLPL TRSQNNFVAILDLPEGEHQYKFFVDGQWTHDPSEPIVTSQLGTVNNIIQVKKTD FEVFDALMVDSQKCSDVSELSSSPPGPYHQEPYMSKPEERFKAPPILPPHLLQ VILNKDTGISCDPALLPEPNHVMLNHLYALSIKDGVMVLSATHRYKKKYVTTLLY KPI  Research Area Metabolism  Source E.coli  Target Names Prkab1  Protein Names Recommended name: 5'-AMP-activated protein kinase subunit beta-1 Short name= AMPK subunit beta-1 Short name= AMPKb  Expression Region 2-270aa  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 Full Length of Mature Protein		
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## **CUSABIO TECHNOLOGY LLC**







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

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