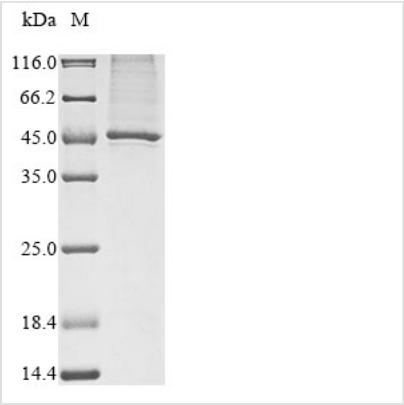
Recombinant Saccharomyces cerevisiae Serine/threonine-protein kinase CAK1 (CAK1)

Product Code	CSB-BP337447SVG
Abbreviation	Recombinant Saccharomyces cerevisiae CAK1 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.	P43568
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MKLDSIDITHCQLVKSTRTARIYRSDTYAIKCLALDFDIPPHNAKFEVSILNKLGN KCKHILPLLESKATDNNDLLLLFPFEEMNLYEFMQMHYKRDRRKKNPYYDLLN PSIPIVADPPVQKYTNQLDVNRYSLSFFRQMVEGIAFLHENKIIHRDIKPQNIMLT NNTSTVSPKLYIIDFGISYDMANNSQTSAEPMDSKVTDISTGIYKAPEVLFGVKC YDGGVDVWSLLIIISQWFQRETSRMGHVPAMIDDGSDDMNSDGSDFRLICSIF EKLGIPSIQKWEEVAQHGSVDAFVGMFGADGDGKYVLDQEKDVQISIVERNM PRLDEIADVKVKQKFINCILGMVSFSPNERWSCQRILQELEKP
Research Area	Cancer
Source	Baculovirus
Target Names	CAK1
Protein Names	Recommended name: Serine/threonine-protein kinase CAK1 EC= 2.7.11.22 Alternative name(s): CDK-activating kinase
Expression Region	1-368aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	46.1
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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