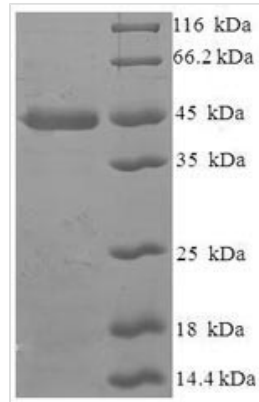




Recombinant Human Repressor of RNA polymerase III transcription MAF1 homolog (MAF1) (G236R)

Product Code	CSB-EP872421HU(M)
Relevance	Elent of the mTORC1 signaling pathway that acts as a mediator of diverse signals and that represses RNA polymerase III transcription. Inhibits the de novo assbly of TFIIB onto DNA.
Abbreviation	Recombinant Human MAF1 protein (G236R)
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.	Q9H063
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MKLLNSSFEAINSQLTVETGDAHIIGRIESYSCKMAGDDKHMFKQFCQEGQP HVLEALSPPPQTSGLSPSRLSKSQGGEEEGPLSDKCSRKTLFYLIATLINESFRPD YDFSTARSHSREPSLSWVNAVNCSLFSAVREDFKDLKPQLWNAVDEEICL AECDIYSYNPDLSDPFGEDGSLWSFNFFYNKRLKRIVFFSCRSISGSTYTPS EAGNELDMELGEEVEEESRSGGSGAEETSTMEEDRVPVICI
Research Area	Transcription
Source	E.coli
Target Names	MAF1
Expression Region	1-256aa (G236R)
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	44.8kDa
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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