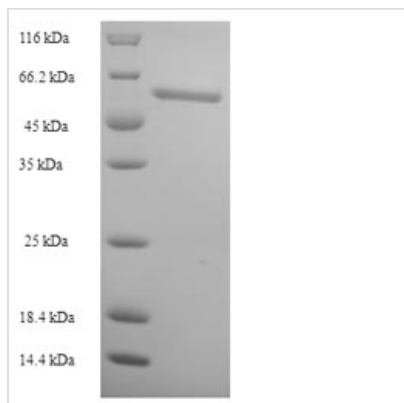




Recombinant Human FAD synthase (FLAD1)

Product Code	CSB-EP854116HU
Relevance	Catalyzes the adenylation of flavin mononucleotide (FMN) to form flavin adenine dinucleotide (FAD) coenzyme.
Abbreviation	Recombinant Human FLAD1 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.	Q8NFF5
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MTSRASELSPGRSVTAGIIIVGDEILKGHTQDTNTFFLCRTLRLSLGVQVCRVSV VPDEVATIAAEVTSFSNRFTHVLTAGGIGPTHDDVTFEAVAQAFGDELKPHPKL EAATKALGGEGWEKLSLVPSSARLHYGTDPTGQPFRFPLVSVRNVYLFPGIP ELLRRVLEGMKGLFQNPVAVQFHSKELYVAADEASIAPILAEQAHFRRRLGLG SYPDWGSNYYQVKLTLTLDSEEEGLEECLAYLTARLPQGSLVPYMPNAVEQAS EAVYKLAESGSSLGKKVAGALQTIETSLAQYSLTQLCVGFNGGKDCCTALLHLF HAAVQRKLPDVPNPLQILYIRSISPFPELEQLQDTIKRYNLQMLEAEGSMKQA LGELQARHPQLEAVLMGTRRTDPYSCSLCPFSPDTPGWPAPFMRINPLLDWTY RDIWDFLRQLFVPYCILYDRGYTSLGSRENTVRNPALKCLSPGGHPTYPAYL LENEEEERNRSRT
Research Area	Metabolism
Source	E.coli
Target Names	FLAD1
Expression Region	1-490aa
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	58.3 kDa
Protein Length	Full Length of Isoform 2
Image	



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

Shelf Life

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