Recombinant Human MCFD2 Protein, His-tagged

Cat. No. MCFD2-13H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MCFD2 protein(Glu27-Gln146), fused with C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Glu27-Gln146
Tag	C-His
Form	Liquid in sterile PBS, pH7.4.
Molecular Mass	The protein has a calculated MW of 15 kDa.
Endotoxin	<1.0EU per 1μg (determined by the LAL method).
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20 to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.0 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

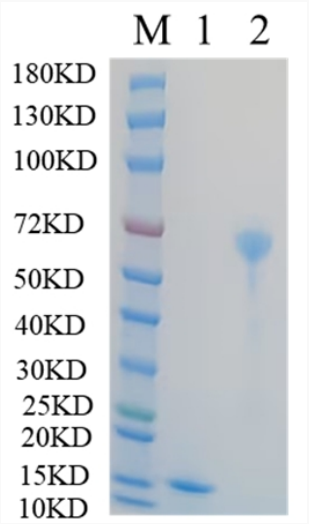
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Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
AA Sequence	MEEPAASFSQPGSMGLDKNTVHDQEHIMEHLEGVINKPEAEMSPQELQLHYFKMH DYDGNNLLDGLELSTAITHVHKEEGSEQAPLMSEDELINIIDGVLRDDDKNNDGYIDY AEFAKSLQAHHHHHHHHHH

GENE INFORMATION

Gene Name	MCFD2 multiple coagulation factor deficiency 2 [Homo sapiens]
Official Symbol	MCFD2
Synonyms	MCFD2; multiple coagulation factor deficiency 2; multiple coagulation factor deficiency protein 2; F5F8D; LMAN1IP; SDNSF; neural stem cell derived neuronal survival protein; neural stem cell-derived neuronal survival protein; F5F8D2; DKFZp686G21263;
Gene ID	90411
mRNA Refseq	NM_001171506
Protein Refseq	NP_001164977
MIM	607788
UniProt ID	Q8NI22

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SDS-PAGE	 Lane 1: MCFD2-13H; Lane 2: BSA

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