

Recombinant Human EDF1 protein, GST-tagged

Cat. No. EDF1-12280H **Lot. No.** (See product label)

SPECIFICATION

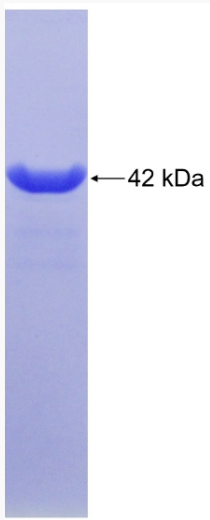
Product Overview	Recombinant Human EDF1 protein(1-148 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-148 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
AA Sequence	MAESDWDTVTVLRKKGPTAAQAKSKQAILAAQRRGEDVETSKKWAAGQNKQHSIT KNTAKLDRETEELHHDVRTLEVGVQGRQSKGLTQKDLATKINEKPQVIADYESG RAIPNNQVLGKIERAIGLKLRGKDIGKPIEKGPRAK
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	EDF1
Synonyms	EDF1; endothelial differentiation-related factor 1; EDF 1; multiprotein bridging factor 1; MBF1; EDF-1; MGC9058;
Gene ID	8721
mRNA Refseq	NM_003792
Protein Refseq	NP_003783
MIM	605107
UniProt ID	O60869
SDS-PAGE	 ← 42 kDa