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## Product Datasheet

### Human recombinant ENO1 protein, AF BOB-PROTP06733-2-5UG

Article Name	Human recombinant ENO1 protein, AF
Biozol Catalog Number	BOB-PROTP06733-2-5UG
Supplier Catalog Number	PROTP06733-2-5ug
Alternative Catalog Number	BOB-PROTP06733-2-5UG-5UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Enolase 1 (ENO1) also named alpha-enolase which is a glycolytic enzyme. It could convert the NAD <sup>+</sup> to NADH by producing two ATP. ENO1 is a homodimer which is composed by two isozymes of enolase (2 alpha, 2 ny, or 2 beta). It also plays an important ro...
Molecular Weight	The protein has a calculated MW of 47.85 kDa. The protein migrates as 55 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (N-term)
UniProt	<a href="#">P06733</a>
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 7 mM MgSO <sub>4</sub> in 1X PBS, pH 7.2 If you have any concerns or special requirements, please confirm with us.

Sequence

SILKIHAREIFDSRGNPTVEVDLFTSKGLFRAAVPSGASTGIYEALERDNDKTR  
YMGKGVSKAVEHINKTIAPALVSKKLVTEQEKIDKLMIEMDGTENKSKFGAN  
AILGVSLAVCKAGAVEKGVPLYRHIADLAGNSEVILPVPAFNIVINGGSHAGNKL  
AMQEFMILPVGAANFREAMRIGAEVYHNLKNVIKEKYGKDATNVGDEGGFAP  
NILENKEGLELLKTAIGKAGYTDKVVIGMDVAASEFFRSGK