

Recombinant Human EPN3 protein, His-tagged

Cat. No. EPN3-12502H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EPN3 protein(1-187 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E. coli
ProteinLength	1-187 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH 7.4). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 300 mM imidazole.
AASequence	MTTSALRRQVKNIHNYSEAEIKVREATSNDPWGPPSSLMSEIADLTFNTVAFTEVM GMLWRRLNDSGKNWRHVYKALTLLDYLLKTGSERVAHQCRENLYTIQTLKDFQYID RDGKDQGVNVREKVKQVMALLKDEERLRQERTHALKTKERMALEGIGIGSGQLGFS RRYGEDYSRSGSPSSYN
Purity	85%, by SDS-PAGE.
Storage	Store at 2-8°C for 1-2 weeks. 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.

 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

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	EPN3 epsin 3 [Homo sapiens]
-----------	-------------------------------

Official Symbol	EPN3
-----------------	------

Synonyms	EPN3; epsin 3; epsin-3; FLJ20778; MGC129899; EPS-15-interacting protein 3;
----------	--

mRNA Refseq	NM_017957
-------------	-----------

Protein Refseq	NP_060427
----------------	-----------

MIM	607264
-----	--------

UniProt ID	Q9H201
------------	--------

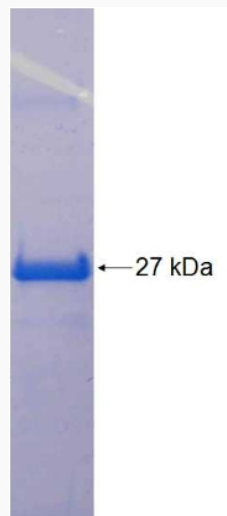
Gene ID	55040
---------	-------

 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

SDS-PAGE



 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