

Recombinant Human IZUMO4 Protein (16-214 aa), His-SUMO-tagged

Cat. No. IZUMO4-1019H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IZUMO4 Protein (16-214 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Developmental Biology. Protein Description: Full Length of Mature Protein.
Species	Human
Source	E.coli
ProteinLength	16-214 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	39.0 kDa
AA Sequence	<p>HGCLHCHSNFSKKFSFYRHHVNFKSWWVGDIPVSGALLTDWSDDTMKELHLAIPAK ITREKLDQVATAVYQMMDQLYQGKMYFPGYFPNELRNIFREQVHLIQNAIIESRIDCQ HRCGIFQYETISCNNCTDSHVACFGYNCESSAQWKS AVQGLLNYINNWHKQDTSM SLVSPALRCLEPPHLANLTLEDAAECLKQH</p>
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 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

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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

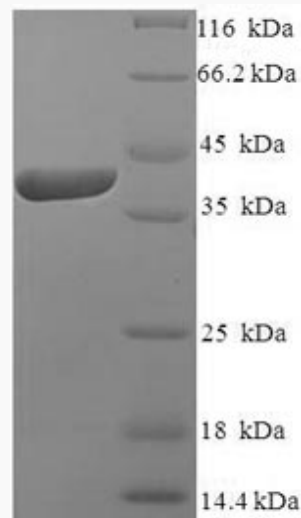
Gene Name IZUMO4 IZUMO family member 4 [Homo sapiens (human)]

Official Symbol IZUMO4

Synonyms C19orf36; IMAGE:4215339;

Gene ID 113177

UniProt ID Q1ZYL8



 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



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

 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