

Recombinant Human Izumo Sperm-Egg Fusion Protein 4, IZUMO4 (C-Fc)

Catalog No: #AP75673

Orders: order@signalwayantibody.com

Package Size: #AP75673-1 10ug #AP75673-2 50ug #AP75673-3 500ug #AP75673-4 1mg

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Human Izumo Sperm-Egg Fusion Protein 4, IZUMO4 (C-Fc)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	Q1ZYL8
Uniprot	Q1ZYL8
GeneID	113177;
Calculated MW	50.1kDa
Target Sequence	<p>HGCLHCHSNFSKFKFSFYRHHVNFKSWWVGDI PVSGALLTDWSDDTMKELHLAIPAKITREKLDQVATAVYQM</p> <p>MDQLYQGKMYFPGYFPNELRNIFREQVHLIQNAIIESRIDCQHRCGIFQYETISCNCTDSHVACFGYNCESSA</p> <p>QWKS AVQGLLN YINNWHKQDTSMSLVSPALRCL EPPHLANLTLEDAAECLKQHVD DIEGRMDEPKS CDKHTHT</p> <p>CPPCPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYN</p> <p>STYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSREEMTKNQVSLTCLVK</p> <p>GFYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLYSKLTVDKSRWQQGNV FSCSVMHEALHNHYTQKSL</p> <p>SLSPGK</p>
Formulation	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH7.4.
Storage	Lyophilized protein should be stored at < -20C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7C for 2-7 days. Aliquots of reconstituted samples are stable at < -20C for 3 months.

Note: This product is for in vitro research use only