

Recombinant Human ISM1 Protein (30-464), C-His-tagged

Cat. No. ISM1-34H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human isthmin-1 (aa 30-464) is fused at the C-terminus to a His-tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	30-464
Description	Acts as an angiogenesis inhibitor. Predicted to be involved in negative regulation of angiogenesis. Predicted to be located in extracellular region.
Form	Lyophilized
Molecular Mass	~65 kDa (SDS-PAGE)
Endotoxin	<0.01EU/μg purified protein (LAL test).
Purity	≥95% (SDS-PAGE)
Stability	Stable for at least 6 months after receipt when stored at -20 centigrade. Working aliquots are stable for up to 3 months when stored at -20 centigrade.
Storage	Short Term Storage: +4 centigrade Long Term Storage: -20 centigrade

 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

Concentration	1 mg/mL after reconstitution.
Storage Buffer	Contains PBS.
Reconstitution	Reconstitute with 50 µL endotoxin-free water.
Shipping	BLUE ICE

GENE INFORMATION

Gene Name	ISM1 isthmin 1 [Homo sapiens (human)]
Official Symbol	ISM1
Synonyms	ISM1; isthmin 1; ISM; Isthmin; C20orf82; bA149l18.1; dJ1077l2.1; isthmin-1; isthmin 1 homolog; isthmin 1, angiogenesis inhibitor
Gene ID	140862
mRNA Refseq	NM_080826
Protein Refseq	NP_543016
MIM	615793
UniProt ID	B1AKI9

 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