

Active Recombinant Human TDGF1 protein, His-tagged

Cat. No. TDGF1-572H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human TDGF1 protein(P13385)(Met1-Asp150), fused with His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Asp150
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
Bio-activity	When Recombinant Human Cripto / His Protein is immobilized at 2µg/mL (100 µL/well), the concentration of Anti Human Cripto Antibody(clone B3F6) that produces 50% of the optimal binding response is approximately 0.1 ug/mL.
Molecular Mass	The protein has a calculated MW of 15kDa.The reducing (R) heterodimer protein migrates as 20-35 kDa due to glycosylation
Endotoxin	<1EU/mg
Purity	SDS-PAGE>90%
Storage	Store at -20°C.
Reconstitution	sterile H31O

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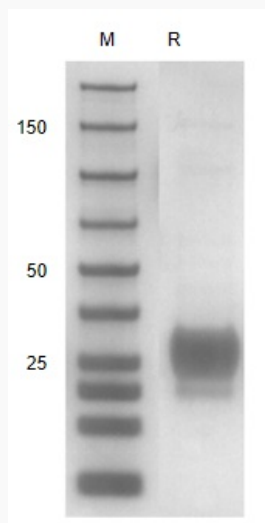
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	TDGF1 teratocarcinoma-derived growth factor 1 [Homo sapiens]
Official Symbol	TDGF1
Synonyms	TDGF1; teratocarcinoma-derived growth factor 1; CR; CRIPTO; Cripto 1; cripto-1 growth factor; epidermal growth factor-like cripto protein CR1; CRGF;
Gene ID	6997
mRNA Refseq	NM_001174136
Protein Refseq	NP_001167607
UniProt ID	P13385

SDS-PAGE

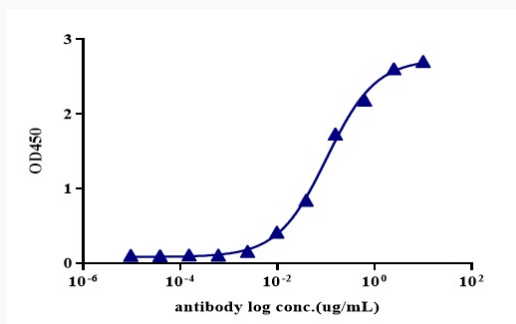


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