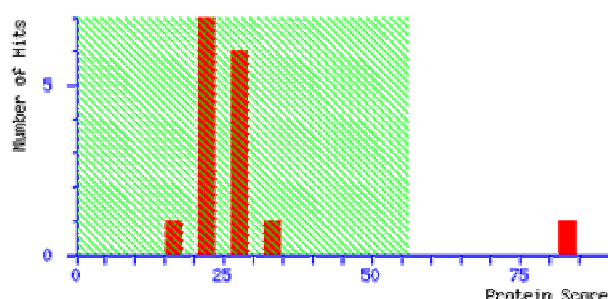


MASCOT Search Results

User : Tosifusa Toda
 Email : ttoda@proteome.jp
 Search title : TIG3-ssp2102
 Database : SwissProt 2017_12 (556388 sequences; 199430408 residues)
 Taxonomy : Homo sapiens (human) (20245 sequences)
 Timestamp : 26 Dec 2017 at 01:17:00 GMT
 Top Score : 83 for **ANXA5_HUMAN**, Annexin A5 OS=Homo sapiens GN=ANXA5 PE=1 SV=2

Mascot Score Histogram

Protein score is $-10 \cdot \log(P)$, where P is the probability that the observed match is a random event. Protein scores greater than 56 are significant ($p < 0.05$).



Concise Protein Summary Report

Format As	Concise Protein Summary	Help
Significance threshold p<	0.05	Max. number of hits
Preferred taxonomy	All entries	
<input type="button" value="Re-Search All"/> <input type="button" value="Search Unmatched"/>		

1.	ANXA5_HUMAN	Mass: 35971	Score: 83	Expect: 9.9e-05	Matches: 7
	Annexin A5 OS=Homo sapiens GN=ANXA5 PE=1 SV=2				
	CWC22_HUMAN	Mass: 105972	Score: 32	Expect: 12	Matches: 6
	Pre-mRNA-splicing factor CWC22 homolog OS=Homo sapiens GN=CWC22 PE=1 SV=3				
	TRI38_HUMAN	Mass: 54636	Score: 29	Expect: 28	Matches: 4
	E3 ubiquitin-protein ligase TRIM38 OS=Homo sapiens GN=TRIM38 PE=1 SV=1				
	PSB1_HUMAN	Mass: 26700	Score: 23	Expect: 95	Matches: 3
	Proteasome subunit beta type-1 OS=Homo sapiens GN=PSMB1 PE=1 SV=2				
	AADAT_HUMAN	Mass: 47492	Score: 22	Expect: 1.2e+02	Matches: 3
	Kynurenine/alpha-aminoadipate aminotransferase, mitochondrial OS=Homo sapiens GN=AADAT PE=1 SV=2				
	UFM1_HUMAN	Mass: 9169	Score: 22	Expect: 1.3e+02	Matches: 2
	Ubiquitin-fold modifier 1 OS=Homo sapiens GN=UFM1 PE=1 SV=1				
	PELO_HUMAN	Mass: 43788	Score: 21	Expect: 1.5e+02	Matches: 3
	Protein pelota homolog OS=Homo sapiens GN=PELO PE=1 SV=2				
	SUMO3_HUMAN	Mass: 11687	Score: 20	Expect: 1.9e+02	Matches: 2
	Small ubiquitin-related modifier 3 OS=Homo sapiens GN=SUMO3 PE=1 SV=2				
	ARHGQ_HUMAN	Mass: 97855	Score: 20	Expect: 1.9e+02	Matches: 4
	Rho guanine nucleotide exchange factor 26 OS=Homo sapiens GN=ARHGEF26 PE=1 SV=4				
	NMB_HUMAN	Mass: 13243	Score: 20	Expect: 2e+02	Matches: 2
	Neuromedin-B OS=Homo sapiens GN=NMB PE=1 SV=4				
	SMAD7_HUMAN	Mass: 47480	Score: 20	Expect: 2e+02	Matches: 3
	Mothers against decapentaplegic homolog 7 OS=Homo sapiens GN=SMAD7 PE=1 SV=1				
	SUMO2_HUMAN	Mass: 10921	Score: 20	Expect: 2.1e+02	Matches: 2
	Small ubiquitin-related modifier 2 OS=Homo sapiens GN=SUMO2 PE=1 SV=3				
	ZN767_HUMAN	Mass: 17282	Score: 20	Expect: 2.2e+02	Matches: 2
	Protein ZNF767 OS=Homo sapiens GN=ZNF767P PE=5 SV=1				
	DDX42_HUMAN	Mass: 103197	Score: 20	Expect: 2.2e+02	Matches: 4
	ATP-dependent RNA helicase DDX42 OS=Homo sapiens GN=DDX42 PE=1 SV=1				
	SC65_HUMAN	Mass: 50862	Score: 20	Expect: 2.2e+02	Matches: 3
	Endoplasmic reticulum protein SC65 OS=Homo sapiens GN=P3H4 PE=1 SV=1				