Recombinant Human DSP Protein, His-SUMO-tagged

Cat. No. DSP-1195H **Lot. No.** (See product label)

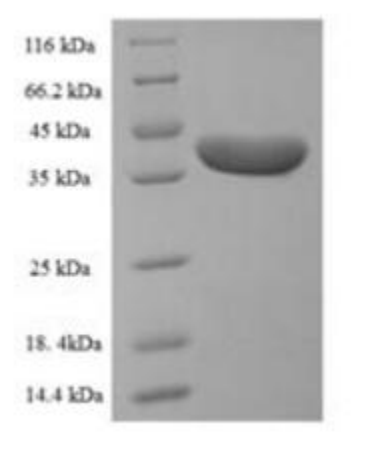
SPECIFICATION

Product Overview	Recombinant Human DSP Protein (78-300aa) was expressed in E. coli with N-terminal 6xHis-SUMO-tag.
Species	Human
Source	E.coli
ProteinLength	78-300 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	42.1 kDa
AA Sequence	CSDCLMRAELIVQPELKYGDGIQLTRSRELDECFAQANDQMEILDSLIREMRQMGQP CDAYQKRLLQLQE QMRALYKAISVPRVRRASSKGGGGYTCQSGSGWDEFTKHVTSECLGWMRQQRAE MDMVAWGVDLASVEQH INSHRGIHNSIGDYRWQLDKIKADLREKSAIYQLEEEYENLLKASFERMDHLRQLQNII QATSREIMWIN DCEEEELLYDWSD
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	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.

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

GENE INFORMATION

Gene Name	DSP desmoplakin [Homo sapiens]
Official Symbol	DSP
Synonyms	DSP; desmoplakin; desmoplakin (DPI, DPII); DPI; DPII; KPPS2; PPKS2; desmoplakin I; desmoplakin II; 250/210 kDa paraneoplastic pemphigus antigen; DP
Gene ID	1832
mRNA Refseq	NM_001008844
Protein Refseq	NP_001008844
MIM	125647
UniProt ID	P15924



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