

Product Datasheet

Plastin-2 Protein, Human, Recombinant (His & SUMO) (orb1978044)

Description	Actin-binding protein. Plays a role in the activation of T-cells in response to costimulation through TCR/CD3 and CD2 or CD28. Modulates the cell surface expression of IL2RA/CD25 and CD69. Plastin-2 Protein, Human, Recombinant (His & SUMO) is expressed in E. coli expression system with N-6xHis-SUMO tag. The predicted molecular weight is 86.2 kDa and the accession number is P13796.
Storage	-20°C
Tag	N-6xHis-SUMO
Note	For research use only
Application notes	A Certificate of Analysis (CoA) containing reconstitution instructions is included with the products. Please refer to the CoA for detailed information.
Protein Sequence	ARGSVSDEEMMELREAFKVDTDGNGYISFNELNDLFKAACLPLPGYRVREITENLMATGDLQDGRISFDEFIKIFHGLKSTDVAKTFRKAINKKEGICAIGGTSEQSSVGTQHSYSEEEKYAFVNWINKALENDPDCRHVIPMNPNTNDLFAVGDGIVLCKMINLSVPDTIDERTINKKKLTPTIQUENLNLALNSASAIGCHVVNIGAEDLKEGKPYLVGLLWQVIKIGLFADIELSRNEALIALLEGESLEDLMKLSPEELLRWANYHLENAGCNKIGNFSTDIKDSKAYYHLLQVAPKGDEEGVPAVVIDMSGLEKDDIQRAECMLQQAERLGCRQFVTATDVVRGNPKLNLAFIANLNFNRYPALHKPENQDIDWGALEGETREERTFRNWMNSLGVNPRVNHLYSDLSDALVIFQLYEKIKVPVDWNRVKNPPYPKLGGNMKKLENCNYAVELGKNQAKFSLVGIGGQDLNEGNRTLTLALIWQLMRRYTLNILEEIGGGQKVNDIIVNWVNETLREAKSSSISSFKDPKISTSLPVLDLIDAIQPGSINYDLLKTENLNDDEKLNNAKYAISMARKIGARVYALPEDLVEVNPKMVMVTVFACLMGKGMKRV
Purity	98.00%
MW	86.2 kDa (predicted)
Uniprot ID	P13796
Expiration Date	6 months from date of receipt.

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