

Product Datasheet

SUMF1 Protein, Human, Recombinant (His) (orb1961107)

Catalog Number	orb1961107
Description	Human Sulfatase Modifying Factor 1 (SUMF1) is a 42kDa protein. SUMF1 is a Ca ²⁺ -binding member of the sulfatase-modifying factor family. SUMF1 is a soluble ER luminal glycoprotein, it converts inactive sulfatases into an active form by transforming a catalytic site cysteine into a formylglycine residue. In the ER, SUMF1 can exist as either a monomer, or a disulfide-linked homodimer or a heterodimer with SUMF2. Three splice isoforms are known.
Storage	-20°C
Tag	C-6xHis
Note	For research use only
Protein Sequence	Ser34-Asp374
Purity	98.00%
MW	38-42 KDa (reducing condition)
Uniprot ID	Q8NBK3
Expiration Date	6 months from date of receipt.

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