

Product Datasheet

Human CST3 Protein (orb753123)

Description	CST3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 141 amino acids (27-146 a.a.) and having a molecular mass of 15.6kDa.CST3 is fused to a 21 amino acid His tag at N-Terminus and purified by proprietary chromatographic techniques.
Preservatives	The CST3 solution (0.25mg/1ml) contains 0.1M NaCl, 20mM Tris-HCl buffer (pH 8.0) and 20% glycerol.
Form/Appearance	Sterile Filtered colorless solution.
Storage	Stability: Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles
Note	For research use only
Application notes	Recombinant & Natural Proteins
Protein Sequence	MGSSHHHHHH SSGLVPRGSH MSSPGKPPRL VGGPMDASVE EEGVRRALDF AVGEYNKASN DMYHSRALQV VRARKQIVAG VNYFLDVELG RTTCTKTQPN LDNCPFHDQP HMKRKAFCFSF QIYAVPWQGT MTLKSTCQD A
Purity	Greater than 95.0% as determined by SDS-PAGE.
Source	E.coli
Expiration Date	6 months from date of receipt.

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