ANGIO-PROTEOMIE
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DATA SHEET

StAR-Related Lipid Transfer Domain Containing 5 Human Recombinant

Item Number	rAP-4073
Synonyms	StAR-Related Lipid Transfer (START) Domain Containing 5, START Domain-Containing Protein 5, StARD5.
Description	STARD5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain topological domain containing 236 amino acids (1-213 a.a) and having a molecular mass of 26.2kDa. STARD5 is fused to a 23 amino
Uniprot Accesion Number	Q9NSY2
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMDPALAA QMSEAVAEKM LQYRRDTAGW KICREGNGVS VSWRPSVEFP GNLYRGEGIV YGTLEEVWDC VKPAVGGLRV KWDENVTGFE IIQSITDTLC VSRTSTPSAA MKLISPRDFV DLVLVKRYED GTISSNATHV EHPLCPPKPG FVRGFNHPCG CFCEPLPGEP TKTNLVTFFH TDLSGYLPQN
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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).Please avoid freeze thaw cycles.
Formulation and Purity	STARD5 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 1mM DTT and 20% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only