ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

ADP-Ribosylation Factor 6 Human Recombinant

Item Number	rAP-2732
Synonyms	ADP-ribosylation factor 6, ARF6, DKFZp564M0264.
Description	ARF6 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 195 amino acids (1-175a.a.) and having a molecular mass of 22.2kDa.ARF6 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P62330
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGKVLSKIFG NKEMRILMLG LDAAGKTTIL YKLKLGQSVT TIPTVGFN-VE TVTYKNVKFN VWDVGGQDKI RPLWRHYYTG TQGLIFVVDC ADRDRIDEAR QELHRIINDR EMR-DAIILIF ANKQDLPDAM KPHEIQEKLG LTRIRDRNWY VQPSCATSGD GLYEGLTWLT SNYKS
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.Please avoid freeze thaw cycles.
Formulation and Purity	The ARF6 protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 0.2mM PMSF and 20% glycerol. Greater than 95% 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