

FOS-Like Antigen 2 Human Recombinant

Item Number	rAP-4262
Synonyms	FOS-Like Antigen 2, FRA-2, FRA2, Fos-Related Antigen 2, FOSL2.
Description	FOSL2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 349 amino acids (1-326 a.a) and having a molecular mass of 37.6kDa.FOSL2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P15408
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMYQDYPG NFDTSSRGSS GSPAHAESYS SGGGGQKFR VDMPGSGSAF IPTINAITTS QDLQWMVQPT VITSM SNPYP RSHYP SPLPG LASVPGHMAL PRPGVIKTIG TTVGRRRRDE QLSPEEEEEKR RIRRERNKLA AAKCRNRRRE LTEKLQAETE ELEEKSLGQ KEIAEL- QKEK EKLEFMLVAH GPVCKISPEE RRSPPAPGLQ PMRSGGGGSVG AVVVKQEPL EDSPPSSSSAG LDKAQRSVIK PISIAGGFY G EEPLHTPIVV TSTPAVTPGT SNLVFTYPSV LEQESPASPS ESCSKAHRRS SSSGDQSSDS LNSPTLLAL
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless 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).Avoid multiple freeze-thaw cycles.
Formulation and Purity	FOSL2 protein solution (0.5mg/ml) containing 20mM Tris-HCl (pH 8.0) and 10% glycerol. Greater than 85.0% 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**