

Product datasheet for TP720992

EGR1 (NM_001964) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human early growth response 1 (EGR1)
Species:	Human
Expression Host:	E. coli
Tag:	N-His
Predicted MW:	19.9 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 µM filtered solution of PBS,pH 7.4
Endotoxin:	Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_001955
Locus ID:	1958
RefSeq Size:	3136
Cytogenetics:	5q31.2
RefSeq ORF:	1629
Synonyms:	AT225; G0S30; KROX-24; NGFI-A; TIS8; ZIF-268; ZNF225
Summary:	The protein encoded by this gene belongs to the EGR family of C2H2-type zinc-finger proteins. It is a nuclear protein and functions as a transcriptional regulator. The products of target genes it activates are required for differentiation and mitogenesis. Studies suggest this is a cancer suppressor gene. [provided by RefSeq, Dec 2014]
Protein Families:	Druggable Genome
Protein Pathways:	Prion diseases



[View online »](#)