

Product datasheet for AR51094PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

IGFBP6 (28-240, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: IGFBP6 (28-240, His-tag) human protein, 0.1 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSRCPGCGQ GVQAGCPGGC VEEEDGGSPA EGCAEAEGCL RREGQECGVY TPNCAPGLQC HPPKDDEAPL RALLLGRGRC LPARAPAVAE ENPKESKPQA GTARPQDVNR RDQQRNPGTS TTPSQPNSAG VQDTEMGPCR RHLDSVLQQL QTEVYRGAQT

LYVPNCDHRG FYRKRQCRSS QGQRRGPCWC VDRMGKSLPG SPDGNGSSSC PT

Tag: His-tag
Predicted MW: 25.0 kDa
Concentration: lot specific

Purity: >85% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.5) containing 0.15M NaCl, 20% glycerol, 1 mM

DTT

Endotoxin: < 1.0 EU per 1 ug of protein (determined by LAL method)

Preparation: Liquid purified protein

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 002169

 Locus ID:
 3489

 UniProt ID:
 P24592

 Cytogenetics:
 12q13.13

 Synonyms:
 IBP6





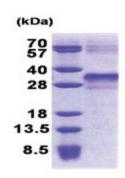
Summary: IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or

stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of

IGFs with their cell surface receptors.[UniProtKB/Swiss-Prot Function]

Protein Families: Secreted Protein

Product images:



15% SDS-PAGE (3ug)