



SMAD4

Datasheet

Catalog Number: PR27148

Product Type: Recombinant Protein

Source: E. Coli

Amino Acid Sequence: MGSSHHHHH SSSLVPRGSH MDNMSITNTP TSNDACLSIV HSLMCHRQGG ESETFAKRAI
ESLVKKLKEK KDELDSLITA ITTNGAHPK CVTIQRTLDG RLQVAGRKGF PHVIYARLWR
WPDLHKNELK HVKYCQYAFD LKCDSCVNP YHYERVVSPG IDLSGLTLQS NAPSSMMVKD
EYVHDFEGQP SLSTEGHSIQ TIQHPPSNRA STETYSTPAL LAPSESNATS TANFPNIPVA
STSQPASILG GSHSEGLLQI ASGPQPGQQQ NGFTGQPATY HHNSTTTWTG SRTAPYTPNL
PHHQNGHLQH HPPMPPHPGH YWPVHNELAF QPPISNHPAP EYWCSIAYFE MDVQVGETFK
VPSSCPIVTV DGYVDPSSGGD RFCLGQLSNV HRTEAIERAR LHIGKGVQLE CKGEGDVWVR
CLSDHAVFVQ SYILDREAGR APGDAVHKIY PSAYIKVFDL RQCHRQMQQQ AATAQAAAAA
QAAAVAGNIP GPGSVGGIAP AISLSAAAGI GVDDLRRLCI LRMSFVKGWG PDYPRQSIKE
TPCWIEIHLH RALQLLDEVL HTMPIADPQP LD

SMAD4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 572 amino acids (1-552) and having a molecular mass of 62.6 kDa. SMAD4 is fused to a 20 amino acid His-Tag at N-Terminus and purified by standard chromatography techniques..

Purity: Greater than 90% as determined by SDS-PAGE.

Format: The SMAD4 protein solution contains 20mM Tris-HCl pH-8, and 20% glycerol.

Storage: SMAD4 although stable 4°C for 4 weeks, should be stored desiccated below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
Please prevent freeze-thaw cycles.

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