

Recombinant Human Insulin-like growth factor-binding protein 1 (IGFBP1)

PX-P4057-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	28.82kDa
DELIVERY CONDITION	any condition

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	mammalian
PURITY	60%-70%
PROTEIN ACCESSION	
FORM	Lyophilized
BUFFER	PBS, pH 7.5
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

PROTEIN SEQUENCE

MSEVPVARVWLVLVLLLVQVGVTAGAPWQCAPCSAEKLLALCPPVSASCSEVTRSAGCGCCP
MCALPLGAACGVATARCARGLSRALPGEQQPLHALTRGQGACVQESDASAPHAEEAGSPES
PESTEITEEELLDNFHLMAPSEEDHSILWDAISTYDGSKALHVTNIKKWKEPCRIELYRVVESLA
KAQETS GEEISKFYLPNCNKNNGFYHSRQCETSMDGEAGLCWCVYPWNGKRIPGSPEIRGDPNC
QIYFNVQNGSHHHHHH

More info

UNIPROT ID

P08833

UNIPROT LINK

<http://www.uniprot.org/uni-prot/P08833>

SYNONYMS

IGFBP1, IBP1, AFBP,
IGF-BP25, PP12, Placental
Protein 12, Amniotic Fluid
Binding Protein, Alpha-
Pregnancy-Associated
Endometrial Globulin,
Growth Hormone
Independent-Binding
Protein