



Human BEX1 peptide (DAG-P0201)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Bex1 is a signaling adapter molecule involved in p75NTR/NGFR signaling. It is thought to play a role in cell cycle progression and neuronal differentiation. Bex1 inhibits neuronal differentiation in response to nerve growth factor (NGF). Bex1 has also been implicated as a tumor suppressor.
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	BEX1 brain expressed, X-linked 1 [Homo sapiens (human)]
Official Symbol	BEX1
Synonyms	BEX1; brain expressed, X-linked 1; BEX2; HBEX2; HGR74-h; protein BEX1; brain-expressed X-linked protein 1; ovarian granulosa cell 13.0 kDa protein hGR74;
Entrez Gene ID	55859
mRNA Refseq	NM_018476.3
Protein Refseq	NP_060946.3
UniProt ID	Q9HBH7

Chromosome Location	Xq22.1; Xq22
Pathway	p75(NTR)-mediated signaling, organism-specific biosystem;
Function	RNA polymerase II activating transcription factor binding;