Recombinant Human IGHV3-23 Protein, His-tag

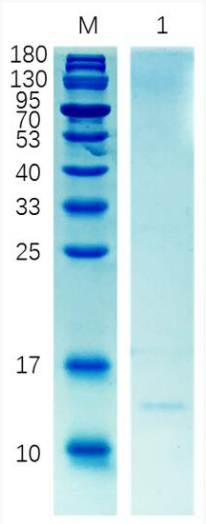
Cat. No. IGHV3-23-14H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IGHV3-23 Protein, fused to His-tag, was expressed in E. coli.
Species	Human
Source	E.coli
Description	IGHV3-23 belongs to a cluster of approximately 40 functional variable (V) genes in the immunoglobulin (Ig) heavy chain locus on chromosome 14.
Form	Supplied as a 0.2 μm filtered solution in 20mM Tris, 150mM NaCl, pH8.0.
Molecular Mass	~13.8 KDa
AA Sequence	MHHHHHHMSWVRQAPGKGLEWVSTIHGTSGSTYYADSVKGRFTISRDNSKNTLYLQMNSLRAEDTAVYYCASRGESTSNIKYWGQGTLVTVSSAAAEQKLISEEDLNSAAHYTDIEMNRLGKGAA
Purity	90%
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	0.22 mg/ml

GENE INFORMATION

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	IGHV3-23 immunoglobulin heavy variable 3-23 [Homo sapiens (human)]
Official Symbol	IGHV3-23
Synonyms	DP47; VH26; V3-23; IGHV323
Gene ID	28442
MIM	611939
UniProt ID	P01764
SDS-PAGE	 12% reducing SDS-PAGE analysis of purified B7 (approximately 0.5 mg protein loaded).

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA