

Product datasheet for **TP762328**

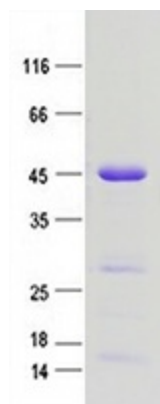
CHD7 (NM_017780) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human chromodomain helicase DNA binding protein 7 (CHD7), Ala685-Asn988, with N-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region(Ala685-Asn988) of CHD7
Tag:	N-His
Predicted MW:	35.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_060250
Locus ID:	55636
UniProt ID:	Q9P2D1 , Q6ZWF9
RefSeq Size:	11589
Cytogenetics:	8q12.2
RefSeq ORF:	8988
Synonyms:	CRG; HH5; IS3; KAL5
Summary:	This gene encodes a protein that contains several helicase family domains. Mutations in this gene have been found in some patients with the CHARGE syndrome. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2015]



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Product images:

Purified recombinant protein CHD7 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.