

- 中田琴子、徳永雅彦、愛澤昌宏、中野達也、神沼真二：核内受容体に結合する薬の標的知識ベース、CBI学会第3回年会（東京、2002年9月）

Enzyme DB

HMG-CoA reductase : Homo sapiens

EC # :
E.C.1.1.1.34, MACP00150

Entry Name: HMGCR_HUMAN, P04635, 889

Gene Name: HMGCR

Entry Name	mol	Seq No	PDB	SP/Ovl	PDB	PIR/Ovl	With	Mutation
HMGCR	A	467	5-457	426-888	5-467	426-888	Hmg Coa	M641
	B	467	5-457	426-888	5-467	426-888		
	C	467	5-457	426-888	5-467	426-888		
	D	467	5-457	426-888	5-467	426-888		
HMGCR	A	467	5-457	426-888	5-467	426-888	Hmg Coa Nadr	M641
	B	467	5-457	426-888	5-467	426-888		
	C	467	5-457	426-888	5-467	426-888		
	D	467	5-457	426-888	5-467	426-888		
HMGCR	A	467	5-457	426-888	5-467	426-888	Compartin	M641
	B	467	5-457	426-888	5-467	426-888		
	C	467	5-457	426-888	5-467	426-888		
	D	467	5-457	426-888	5-467	426-888		

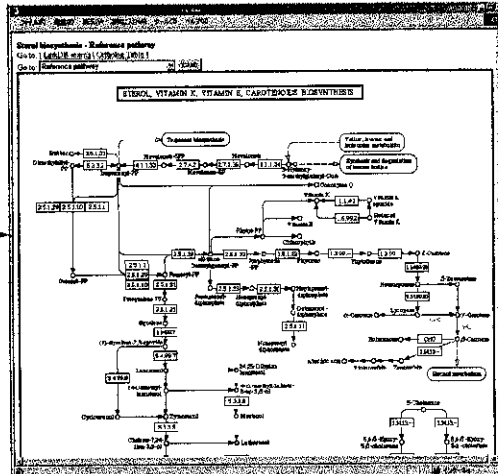


Fig.1 酵素データベース

Transporter DB

ATP-binding cassette, sub-family G, member 1 : Homo sapiens

Gene Name: ABCG1, ABCG1, ABCG1, WHITE1

Entry Name: ABCG1_HUMAN, P48444, 678

Entry Name	mol	Seq No	PDB	SP/Ovl	PDB	PIR/Ovl	With	Mutation
ABCG1	A	678	5-457	426-888	5-467	426-888		
	B	678	5-457	426-888	5-467	426-888		
	C	678	5-457	426-888	5-467	426-888		
	D	678	5-457	426-888	5-467	426-888		

Protein structure analysis results for ABCG1. The table lists various structural features and their corresponding PDB IDs.

Entry Name	mol	Seq No	PDB	SP/Ovl	PDB	PIR/Ovl	With	Mutation
ABCG1	A	678	5-457	426-888	5-467	426-888		
ABCG1	B	678	5-457	426-888	5-467	426-888		
ABCG1	C	678	5-457	426-888	5-467	426-888		
ABCG1	D	678	5-457	426-888	5-467	426-888		

Fig.2 トランスポーターデータベース

別紙 6

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